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SOUV. DE
PIERRE NOTTING

OLIVIA

INTENSITY

SPRING
OF
1905

Painesville, Ohio.

NEW ROSES

Illustrated on Front Cover

Olivia—Hybrid Tea, 35c. 2 Year, 50c.

Intensity—Hybrid Tea, 35c. 2 Year, 50c.

Souv. de Pierre Notting—Tea, 25c. 2 Year, 40c.

One of each, 75c. 2 Year, \$1.25.

See full descriptions, pages 100 and 101

OUR SUPERB VEGETABLE

SEED

COLLECTION

Illustrated on Last Page of Cover

Corn, Premo, Pkt. 10c. Pt. 20c.

Celery, Golden Self-blanching, Pkt. 5c. Oz. 35c.

Cucumber, Emerald, Pkt. 5c. Oz. 20c.

Musk Melon, Rocky Ford, Pkt. 5c. Oz. 10c.

Pea, Dwarf Champion, Pkt. 10c. Pt. 30c.

Radish, Cincinnati Market, Pkt. 5c. Oz. 10c.

Tomato, Sparks Earliana, Pkt. 10c. Oz. 35c.

One Packet each variety for 35c.

One Pint each, Pea and Corn, One Ounce each other five varieties, for \$1.25.

WE take pleasure in introducing the following grand additions to the list of ever-blooming bedding roses. Can heartily recommend them, believing that in habit of growth, freedom of bloom, fragrance and other desirable characteristics they will take front rank in this class of roses.

FOR this collection we have selected varieties of the highest quality which are certain to succeed under ordinary culture and conditions.

See full descriptions under respective headings in seed department of catalogue.

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SPRING OF 1905

CATALOGUE No. 2

KNOWING that we have one of the most complete stocks in our line furnished direct from grower to planter, that we have an experience of over fifty years in all branches of the nursery and florist business, that our facilities for storing, packing and shipping are unequaled, we believe that this the fifty-first edition of our Annual Catalogue is entitled to the careful consideration of all buyers of Trees, Plants or Seeds.

We solicit from all a careful examination of the following pages, assuring you that in all departments only first grade stock is offered, that orders large or small will have careful attention, be handled and packed in the best manner, delivered to you in good condition; that mistakes, if they should occur, will be cheerfully and promptly rectified.

OUR SEED TRADE is entirely through this catalogue. We send out no commission seeds, and do not have to carry a large stock of old seed to provide for a fluctuating dealer's trade. Our facilities for and methods of testing are unequaled. We aim to furnish the best grades. The substantial increase in our trade every year, since the introduction of Storrs & Harrison's seeds, assures us that our efforts in this line have been successful.

NOVELTIES and new varieties will be found offered under respective headings. We endeavor to test all new American and European introductions, offering only those we believe will be of value, and discarding old sorts only as they are superseded by better kinds.

OUR COMPLETE STOCK makes it possible for customers to secure everything needed for Orchard, Kitchen Garden, Lawn, Flower Beds, Window Garden or Conservatory in one order and at one shipment, thereby saving a large per cent. of the Express or Freight charges that would be incurred by ordering from half a dozen localities.

WE GUARANTEE that all seeds, plants or other goods shall reach our customers safely and in good condition. Examine carefully on receipt and report at once should there be any cause for complaint.

REMITTANCES should be made by Postoffice or Express Money Order, Bank Draft or Registered Letter. Remittances in any other way are entirely at sender's risk.

HOW TO ORDER—Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to sign your NAME and give Postoffice and State. To avoid mistakes do not write letters on same sheet as orders.

WHEN TO ORDER—We are prepared to fill orders as soon as this Catalogue reaches you. Send in your combined orders for seeds, trees and plants, and if you do not wish trees and plants sent until time to plant in your locality, will send seeds at once and balance of order later. If you want part or all of order held, state it distinctly, with date when shipment is to be made.

POSTPAID BY MAIL—We deliver postpaid to any Postoffice in the United States any article in this Catalogue offered by mail.

BY EXPRESS OR FREIGHT means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges on receipt of goods. No charge for packages.

EXPRESS RATES—Plants, Seeds and Trees are now taken by the Express Companies at a reduction of 20 per cent. from regular rates for merchandise. When distance is not too great it is best to order by express; stronger stock in better condition can be sent.

OUR SEED DEPARTMENT and Plant and Fruit Departments are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before the balance of order is filled; if only part of order is received, please wait two or three days for balance, before writing us.

Plant, Tree and Small Fruit Orders must amount to one dollar.

We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount for plants wanted, ten cents is sent. This does not apply to seed orders.

The following Catalogues, except No. 1, are free to all planters:

No. 1—Our fiftieth anniversary catalogue. Complete new edition, one of the best descriptive catalogues issued offering and describing a full line of Fruit and Ornamental Trees, Grape Vines, Small Fruits, Roses, Shrubs, Climbing Vines and Hardy Plants, with instructions for planting, spraying, etc., profusely illustrated with half-tone cuts from photographs of desirable specimens. Price, 10c.

No. 2—This one.

No. 3—Holland and other Bulbs for fall planting, Winter Blooming Plants, Small Fruits, Grape Vines, etc., issued during August and September.

ALWAYS ADDRESS

THE STORRS & HARRISON CO.,
PAINESVILLE, OHIO.

SEED DEPARTMENT

Tested Vegetable Seeds. At prices named we pay postage on all seeds ordered by the Packet, Ounce, Pound, Pint and Quart. If ordered by Express or Freight, deduct at the rate of 8 cents per pound, and on Peas, Beans and Field Corn, 15 cents per quart; Sweet Corn and Onion Sets, 10 cents per quart. Prices on peck, bushel and 5 pound lots are for seeds delivered at station here. One-half pound at pound rates, one-half bushel at bushel rates.

SPECIAL RATES ON SEEDS IN PACKETS

THIS OFFER IS BY MAIL, POSTAGE PAID BY US, TO ANY POSTOFFICE IN THE UNITED STATES.

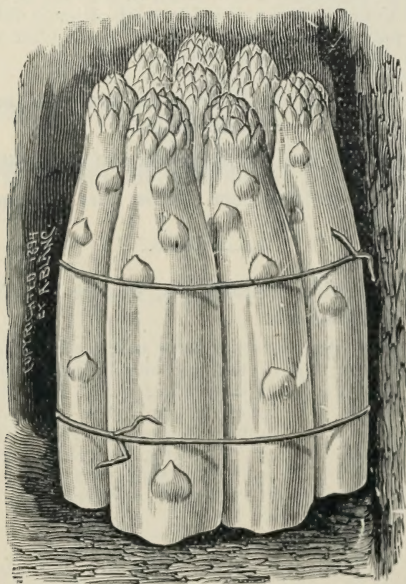
For remittance of \$1 you may select seeds, in packets only, valued at \$1.25									
"	"	\$2	"	"	"	"	"	"	\$2.60
"	"	\$3	"	"	"	"	"	"	\$4.00
"	"	\$4	"	"	"	"	"	"	\$5.60
"	"	\$5	"	"	"	"	"	"	\$7.00

And for sums remitted above \$5.00, the purchaser may select 40 cents' worth of seeds, in packets exclusively, for each dollar remitted.

Please remember that these discounts apply only to Vegetable and Flower Seeds in Packets, and not to Seeds by the Ounce, Pound, Pint or Quart, or to the Special Collections; the prices on these are net; no premiums allowed.

ASPARAGUS.

Sow in early spring in drills two inches deep and one foot apart between rows. After the plants are one or two years old transplant them into permanent beds. Set them 15 inches apart each way and cover four inches deep. Manure plentifully each fall, to be forked in very early in the spring, after which sow on a good dressing of salt. 1 oz. to 50 feet of drill.



MAMMOTH WHITE ASPARAGUS.

Columbian Mammoth White—A distinct variety of strong vigorous growth, producing very large white shoots, that in favorable weather remain white as long as fit for use. Pkt. 5c, oz. 10c, ¼ lb. 25c, lb. 75c.

Conover's Colossal—A standard sort of large size, tender and excellent quality. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 50c.

Palmetto—Extensively grown for the early markets, selling at an advance over other varieties on account of its mammoth size and regularity. Quality not excelled. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 55c.

ASPARAGUS ROOTS.

The purchase of roots one year old will save a year's time.

Conover's Colossal and Palmetto—65c for 50, \$1.00 for 100.

Columbian Mammoth White—75c for 50, \$1.25 for 100.

BEANS.

DWARF OR BUSH.

Plant as soon as danger of frost is past, in light, warm soil, in rows two feet apart, three inches apart in the rows. Keep well hoed and draw the earth up to the stems, but do not hoe when wet, as it will cause them to rust and injure the crop. Plant every two weeks until about the middle of August for a succession. 1 qt. to 100 feet of drill.

GREEN PODDED VARIETIES.

White Marrow—Extensively grown in field crops for sale as a dry bean for winter use; very prolific, cooking dry and mealy. Seeds large white. Pkt. 10c, pt. 20c, qt. 35c, pk. \$1.25, bu. \$4.25.

Giant Stringless Green Pod—The pods, produced abundantly, are very large, round, full, fleshy and brittle, being entirely stringless when the beans are full grown. It is a strong grower, the foliage being exceedingly robust and healthy. Seed light brown. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Stringless Green Pod—A variety of this class that is entirely stringless. It is as early as the other green podded sorts, and yet remains tender and



STRINGLESS GREEN POD.

crisp longer than any of the old sorts. The pods are of a pale green color, round and of good substance as well as fine flavor. Seed dark brown. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.



IMPROVED RED VALENTINE.

Improved Red Valentine—A very popular early and prolific variety. The pods are remarkably fleshy and tender, and remain a long time on the plant without becoming hard. Seed mottled light and dark brown. Pkt. 10c, pt. 20c, qt. 35c, pk. \$1.25, bu. \$4.50.

WAX PODDED VARIETIES.

Currie's Rust-Proof Wax—The vine is very vigorous, hardy, and an early and abundant bearer. The pods are straight and flat, about 5 inches in length, and of a light yellow color. It is an excellent shipper. Seed bluish black. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.



SADDLE-BACK WAX.

Saddle-Back Wax—This is a strong growing variety about 15 inches in height and is well filled with long round yellow pods which have a saddle-back shaped crease along the center. They are very solid and meaty, tender and stringless when full grown and of excellent flavor. Seed black. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.



WARDWELL'S KIDNEY WAX.

Wardwell Kidney Wax—An extra early prolific wax bean. Hardy and productive. Pods flat, of a delicate waxy yellow and very brittle. Seed white, mottled brown around the eye. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Challenge Black Wax—An extra early strain of the old Dwarf Black Wax. This is the first sort to give a full picking. The pods are a clear waxy white, round, fleshy, tender and stringless. A very productive and, where known, a popular

variety. Seed jet black. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Davis Wax—The plant is healthy, of compact, upright growth, carrying its pods in the center and well up from the ground. It gives a large yield of handsome pods, which are long, flat, clear waxy white in color and do not stain in canning. The dry beans are large pure white. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Golden Wax—One of the earliest and most popular Beans in the market. The pods are of good length, flat, but quite thick and broad; they are entirely stringless, of a clear, waxy, golden yellow, and of fine buttery flavor. Hardy and productive. Seed white, mottled red and purple. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

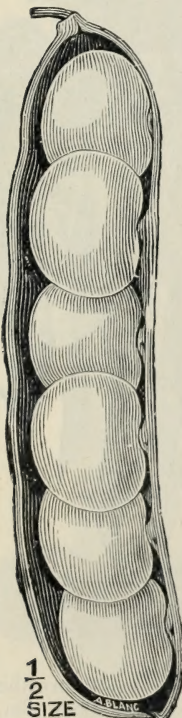
Yosemite Mammoth Wax—The pods are very long, round, nearly all solid pulp and stringless, cooking tender and delicious. In color they are a rich golden yellow; the plant is a vigorous grower, very productive, and is a trifle later than the earliest varieties. Seed large black. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.25.

POLE OR RUNNING BEANS.

These should not be planted until the weather has become warm, and the ground dry—from 10th to 15th of May in this latitude. The soil should be well enriched. Set poles four feet apart each way and plant six to eight beans around them about one inch deep, and when well started thin out to three good plants to each hill. The Limas, being more tender and liable to rot in the ground, if it is cold and wet, must be planted later, say about the last of May or first week in June. They should be planted edgewise with the eye down and about two inches deep. The seed of the Limas is very large, flat and white in color. Picking the pods as fast as the beans are large enough to use will lengthen the time of bearing.

Seibert's Early Lima—The earliest of all the large Limas, and when in condition to use green are larger than any other variety. The vine is exceptionally hardy and vigorous, and not only produces pods earlier, but continues in bearing longer. The green beans are of excellent quality, a decided improvement in large Limas. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

Large White Lima—The old standard variety, early and productive; beans very large and of good flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.



1
2
SIZE

KING OF GARDEN.

Golden Carmine Podded Horticultural—In this new strain we have a wonderfully robust grower, a week to ten days earlier than the Worcester Horticultural Pole. In comparison the pods are equally as large, stringless, bright golden color when very young. As the pods approach full size, they are mottled and streaked with an unusually bright carmine color on the golden, which gives the pods (when ready for market) a strikingly beautiful and attractive appearance. This, together with its productiveness, will make it the most desirable strain of this well known and popular Bean. In addition to its excellence for the table it is also very ornamental when the vines are filled with their beautiful pods. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Old Homestead or Kentucky Wonder—An excellent green podded variety; enormously productive, the long pods hanging in great clusters along the entire vine; they cook very tender and melting. Seed dark brown. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

Early Golden Cluster Wax—The finest of all the wax podded pole Beans. It bears profusely its large, flat, golden yellow pods in clusters of three to six from bottom to top of pole, and continues in bearing from the middle of July till the vines are cut by frost. It is distinct in its white seed, in color and habit of growth. The pods retain their tenderness long after the beans have attained a large size. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00, bu. \$7.50.

Lazy Wife—One of the best for snaps of the later green podded pole Beans. The numerous pods, borne in large clusters, are five to seven inches long, broad, thick, fleshy and entirely stringless. When young they have a rich buttery flavor which is retained until they are nearly ripe. The dry beans are excellent for winter use. Seed white. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

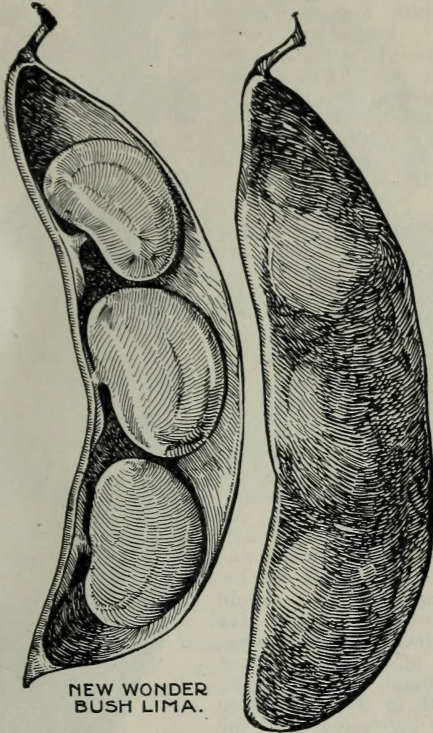
King of the Garden Lima—A vigorous grower, bearing profusely large pods, varying in length from five to seven inches. The beans are large and of rich flavor. When not too closely planted they set beans early and continue bearing until killed by frost. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

Scarlet Runner—Chiefly grown for its brilliant scarlet flowers, which are borne in long racemes from July to October; also excellent as a shelled bean. Seeds as large and same shape as the Limas, mottled brown and black. Pkt. 10c, pt. 30c, qt. 50c.



EXACT SIZE GOLDEN CARMINE

BUSH LIMA BEANS.



New Wonder Bush Lima—The New Wonder is an improvement on the Burpee's Bush Lima, being earlier, of strictly dwarf habit and more prolific. It bears abundantly its large pods, many of which contain four broad flat Beans. They are fully equal in flavor to the best of the Limas. It has been thoroughly tested and proves to be a great acquisition to this useful class of Beans. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

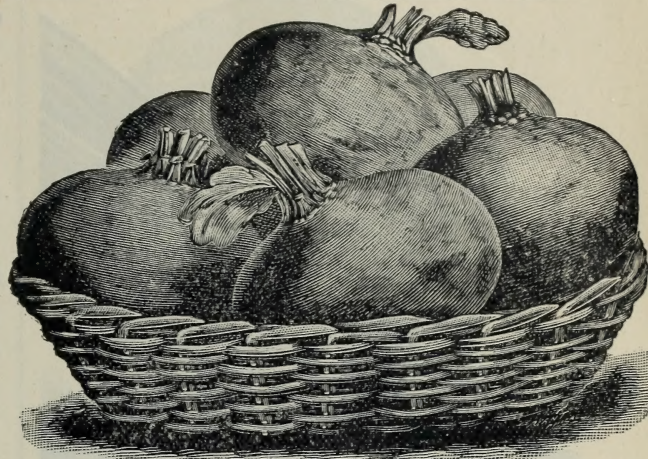
Burpee's Bush Lima—A bush form of the large white Lima. Plants uniformly dwarf, growing only 18 to 20 inches high. Very productive, with pods and beans of the same shape and as large as those of the Pole Limas, of excellent quality. With this variety a supply of fine Limas can be grown as cheaply and with as little trouble as the ordinary Dwarf or Snap Beans. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

Henderson's Bush Lima—This is a dwarf form of the Southern Lima and is one of the earliest of the Limas. It grows about 18 inches high and produces immense crops of delicious Beans. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75.

BEETS.

The soil for Beet culture should be rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; continue for a succession as late as the middle of July; when the plants are large enough thin them out to stand six inches apart in rows. One ounce to fifty feet of drill—6 to 8 lbs. to the acre in drills.

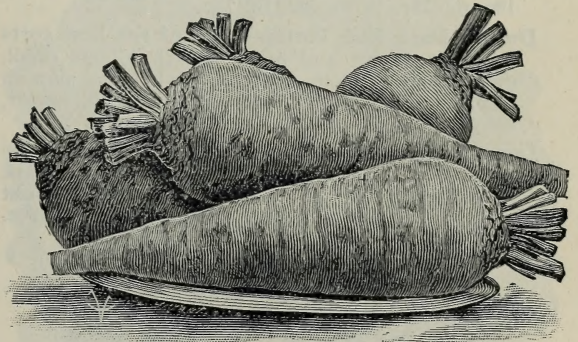
Edmand's Early Turnip—One of the most uniform of all Turnip Beets, with small top of bronzy red. The roots are handsome and round, very smooth, and of good marketable size. Exceedingly tender and sweet; skin deep blood red; flesh dark red. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



BASTIAN'S EARLY BLOOD.

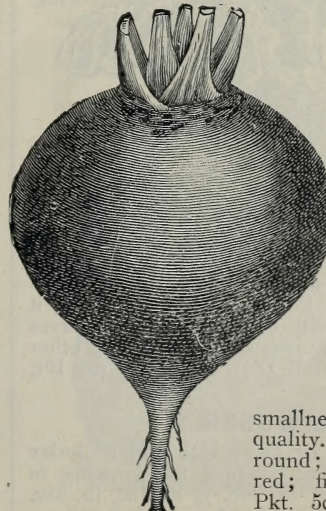
Bastian's Early Blood Turnip—Extra early, of quick, large growth; flesh very tender, and retains its blood-red color when cooked. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Crosby's Egyptian—An improved strain of the Early Egyptian. While being as early, it is much thicker, smoother, of better color and quality than its parent. A most desirable Beet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



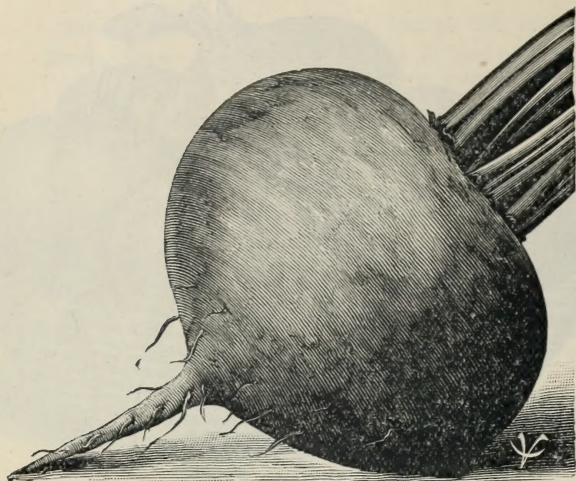
HALF LONG BLOOD.

Half Long Blood—This is an entirely distinct variety and by far the best for winter use. The deep red roots are very symmetrical, two or three times as long as thick, and always smooth and handsome. The flesh is rich, dark red, sweet, crisp and tender, retaining its good quality longer than other sorts. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



ECLIPSE.

Eclipse—An improved extra early sort. Remarkable for its early growth, smallness of top and extra fine quality. Perfectly smooth and round; skin and flesh intense red; fine grained and sweet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



CRIMSON GLOBE.

Crimson Globe—This Beet is of fine shape with a smooth and attractive dark red skin and small tap root. The interior is a rich deep crimson and fine grained in texture. The foliage is deep blood red. It is nearly round, of medium size, and does not become coarse at maturity. Those who have tested this new variety declare that you would make no mistake in giving it a trial. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. 75c.

Detroit Dark Red Turnip—One of the best sorts for both market and home garden. Tops small, of upright growth. Roots globular; smooth skin, dark blood red; flesh bright, crisp, tender, sweet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

Long Dark Blood—Long, smooth, growing to good size; half out of the ground; color dark blood red; top small, dark red, of upright growth, keeps well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.



SWISS CHARD BEET.

Swiss Chard Silver, or Sea Kale Beet—Often called Spinach Beet. Sown early in the spring it makes a rapid growth of broad ribbed leaves and is fit for use for greens sooner than any other Beet; it makes a small root. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

MANGEL WURZELS.

Yellow Globe—Roots of large size and globular form; very productive; adapted for growing in shallow soils. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c. By express, 25c per lb.

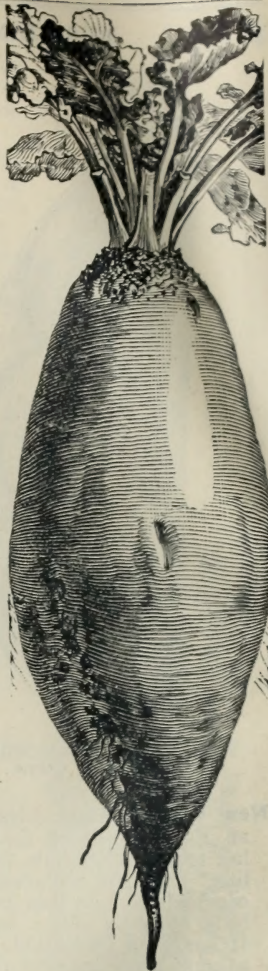
Golden Tankard—A superior strain of golden fleshed Mangel; roots half long and very large. It is particularly rich in milk-producing qualities and is highly prized by dairymen. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c. By express, 25c per lb.

MAMMOTH LONG RED—

Long roots of an enormous size; smooth and regular in shape, with a small top. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c. By express, 25c per lb.

SUGAR BEET.

The Sugar Beets, while used principally in the manufacture of sugar, are very valuable for stock feeding and most excellent for table use. These, as well as the Mangel Wurzels, should be sown in April or May in drills $2\frac{1}{2}$ feet apart, and afterwards thin out to stand 8 to 12 inches apart in the row; keep well cultivated until the roots begin to form, then discontinue it, as late cultivation retards the development of sugar. One ounce will sow a drill 50 feet in length; 6 to 8 pounds are required per acre.



GOLDEN TANKARD.

Klein Wanzleben—An excellent sort for sugar making. Eighteen tons of sugar have been made from 100 tons of this beet. One of the largest of the sugar varieties. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c. By express, 25c per lb.

BRUSSELS SPROUTS.

Improved Dwarf—Grows $1\frac{1}{2}$ to 2 feet high in a single stem, which is covered its entire length with numerous sprouts resembling miniature cabbage heads. May be treated like winter cabbage or kale. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 45c.

CABBAGE.

The ground must be highly manured, deeply dug or plowed, and thoroughly worked to insure good full-sized heads. A heavy, moist and fresh loam is the most suitable. The early varieties should be sown very early in the spring in hot bed, or later in open ground. Plant out 18 inches by two feet apart. The late varieties are usually sown by the last of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 3,000 plants; $\frac{1}{4}$ lb. of seed in beds enough to transplant for an acre.

Selected Early Jersey Wakefield—The Early Wakefield is the standard early Cabbage in all the northern markets, a larger acreage of it being planted than of all the other early sorts



EARLY JERSEY WAKEFIELD.

combined. It is the hardiest and hardest heading of the extra early sorts, and most northern gardeners depend upon it for the bulk of their first crop. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.

Charleston or Large Wakefield—A very popular variety with market gardeners in the south. It is about a week later than Early Jersey Wakefield, but the heads are nearly one-half larger; does not burst when ripe, like most early sorts, and can be left standing in the field some time without damage. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.



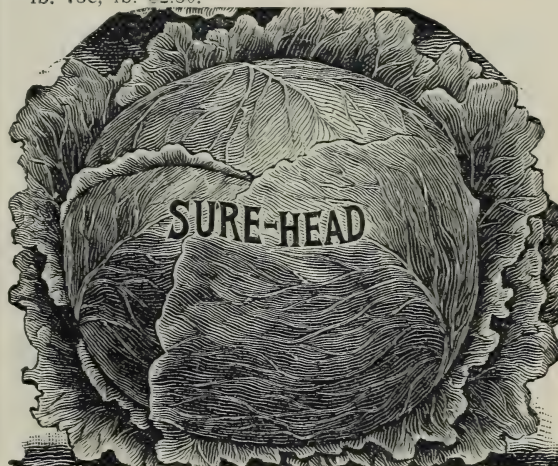
All Head Early—The earliest of all large Cabbage, being nearly as early and fully one-third larger than the Early Summer, and therefore much more profitable to the market gardener. They are remarkably solid and uniform in color as well as in shape and size. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.

All Seasons—An early Drumhead variety, producing heads of good size, which are large and thick through, making it very desirable either for summer or late fall use. In richness of flavor it is unsurpassed. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.



DANISH BALL-HEAD.

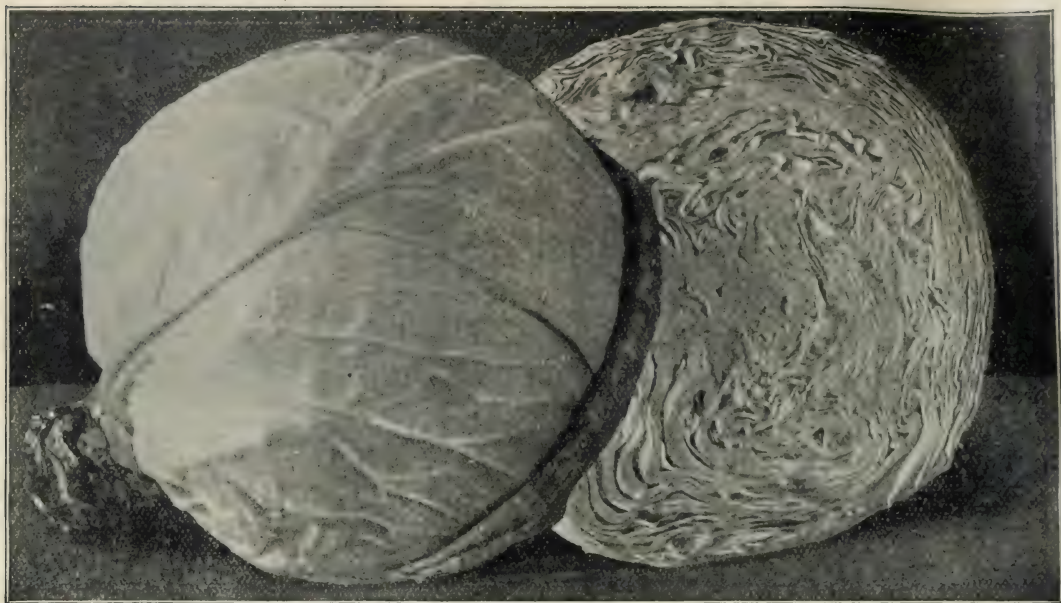
Danish Ball-Head—Called also Dutch Winter or Hollander. The heads of this valuable sort are of medium size, very solid and deep, averaging in weight nearly eight pounds, of a fine white color, entirely distinct from any other strain. Their quality is superior and they are just as solid in spring as when put away in the fall, making it one of the best Cabbages for early spring sales. Our seed is Danish grown. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.



Sure-Head—This popular Cabbage is rightly named Sure-Head, and never fails to make a remarkably fine, solid, large head, with few outer leaves. It is a strong vigorous grower, ripening late. It is a first-class main crop variety, very uniform in size and color. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.



SELECTED PREMIUM FLAT DUTCH (See Page 8.)



HOUSER CABBAGE, from photograph, showing shape and solidity of head.

Houser—The heads are large, weighing on an average 10 to 12 pounds. They grow so compact and free from spreading leaves that fully 500 more heads can be obtained from an acre than with any of the other late varieties, and in solidity is not excelled by the very hardest. The largest heads have hearts measuring but two inches, which shows that they are nearly all edible. They seldom crack, and if they do, it is at the stem end, which does not injure them. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and long keeping. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.10, lb. \$4.00.

Selected Premium Flat Dutch—This we consider a superior Cabbage for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. With good cultivation on moist, rich ground, 95 in 100 will head up hard. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.

Winningstadt—One of the best in cultivation for general use; comes remarkably hard and solid, and keeps well, both in summer and winter. May be sown early for late summer or later for winter use. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, lb. \$1.75.

Marblehead Mammoth Drumhead—An excellent large late Drumhead. Immense heads, often weighing 50 pounds on good strong soil. Especially recommended for the south. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.

American Drumhead Savoy—The best of all the Savoy. Short stump, large size, solid and a sure header. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.

Mammoth Rock Red—By far the best of the red Cabbages. The heads are very large, and remarkably sure heading. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

CAULIFLOWER.

Success with this choice vegetable depends very largely upon the rapid growth of the plant from the time the seed has germinated until it is firmly established in its permanent location. Make the soil as fine as possible for every transplanting, and do not allow the young plants to become checked at any time for want of water. These conditions are very easily met with a little extra care and will repay you. For spring and early summer use, sow in January or February in hot bed, and transplant to cold frame when sufficiently large, and to the garden as soon as ground is warm enough. For late autumn crops sow in the early part of June, and transplant in July. In dry weather water freely and as they advance in growth hoe deep and draw earth to the stem. When heading tie the outside leaves loosely over the heads to protect from the sun.



CAULIFLOWER, EARLY SNOWBALL.

Early Snowball—Very early, and one of the surest to make fine, large solid heads. If planted March 1st, large-sized heads will be produced early in June, about one week earlier than other sorts. Its dwarf, compact habit of growth renders it one of the best for forcing under glass. Valuable for late planting as well as early. Pkt. 25c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Extra Early Dwarf Erfurt—An extra early variety. Scarcely a plant fails to produce a good head. Pkt. 25c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Early Paris—Heads large, white, compact, and solid; good early or late. Pkt. 5c, oz. 60c, $\frac{1}{4}$ lb. \$1.75.

CARROTS.

Deeply tilled soil of a light sandy loam is the most suitable for Carrots. Land that has been manured heavily the year previous is the best. Cover the seed about one-half inch in depth, and press the soil firmly over the seed with the feet or a roller. For early use sow as early in the spring as the ground can be worked, and for late crop from May 1st to June 1st. Sow in drills 15 inches apart and thin to three or four inches apart in row. Two and one-half pounds of seed will sow an acre, $\frac{1}{2}$ ounce to 100 feet of drill.



GUERANDE, OR OX-HEART.

Guerande, or Ox-Heart—A very short and thick stump-rooted variety, either for family use or market, and profitable for feeding. It is of extra fine quality and very productive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 80c.



DANVERS.

Danvers—A handsome shaped Carrot of good size. Midway in form between Long Orange and

Early Horn class, and grows very smooth. One of the best for stock feeding. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Chantenay—One of the most perfect and uniform, intermediate in size and shape. The flesh is of a deep golden orange color, very tender. For table use one of the best. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 80c.

Early Half Long Scarlet (Stump Rooted)—Excellent for early market or table use, of medium size. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 80c.

Improved Long Orange—A deep orange colored variety, equally adapted for garden or farm culture. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 70c.

CELERY.

Sow the seed in open ground as soon as fit to work in April, or for very early use in hot bed or cold frame. Cover very lightly. Rolling or pressing in the seed has been found more satisfactory than covering. Cut the tops off once or twice before planting out, to make them stocky. When the plants are five or six inches high, transplant the dwarf varieties three feet, and the taller sorts four or five feet between the rows. Plant six inches apart in rows. Cultivate well, and when large enough blanch by earthing up. One oz. to 5,000 plants. About $\frac{1}{2}$ lb. per acre.

Snow White—A pure white, self-blanching variety of exceptional purity of color. It is vigorous in growth, rich in flavor and crisp; grows solid on all kinds of soil and is an excellent keeper. The stalks weigh heavy. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 80c.

Dwarf Golden Heart—Of dwarf habit. It is solid; an excellent keeper and of fine nutty flavor. An exceedingly showy and desirable variety. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

Winter Queen—This new Celery is very stout, thick and heavy, with a much larger heart than any other variety. It is a close, compact grower, blanches to a beautiful creamy-white and is showy and attractive in appearance when ready for the table. The stalks are solid, crisp and of a rich nutty flavor. Winter Queen is undoubtedly the best late keeper now offered. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 70c.



CELERY "WINTER QUEEN."



WHITE PLUME.

White Plume—For fall and early winter use this is the most popular Celery. Its eating qualities are excellent, being crisp, solid and of a pleasing nutty flavor, while its white, feather-like foliage places it ahead of all others as a table ornament. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Golden Self-Blanching—This is one of the best for general use. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. The heart is large, solid, and of a beautiful rich, golden-yellow color. (See illustration on last page of cover.) Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.



GIANT PRAGUE CELERIAC.

Celery Giant Prague—The root of this Celery is turnip-shaped, sweet and tender, and may be cooked like Turnips or eaten like Radishes; used largely for seasoning meats and soups. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

CELERY SEED FOR FLAVORING—Oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 40c.



GIANT PASCAL.

Giant Pascal—A superior variety to grow for second early and mid-winter use. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor, free from any trace of bitterness. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Boston Market—A favorite variety. Remarkable for its tender, crisp, succulent stems and mild flavor. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

COLLARDS.

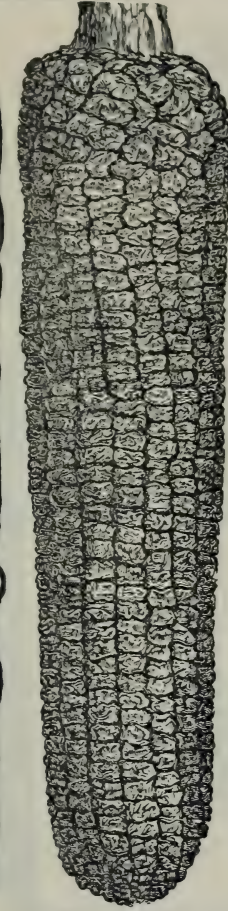
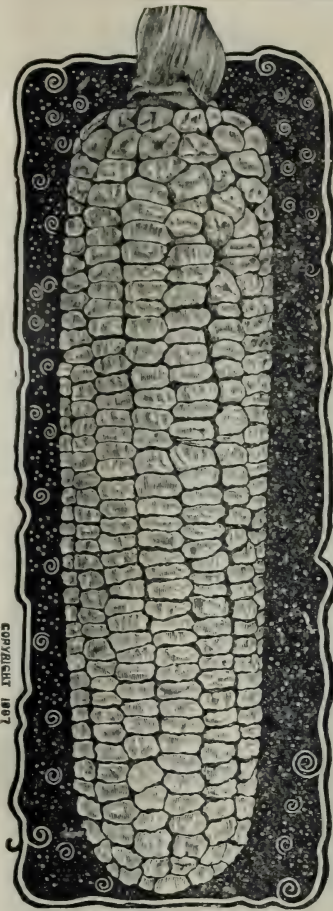
Georgia or Creole—Extensively used for greens in the south. Forms a large mass of leaves on a tall stem. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

CORN, SWEET or SUGAR.

PLEASE NOTE that the prices quoted for pints and quarts are postage paid by us. If ordered by express, deduct at rate of 10 cts. per quart. One-half pints furnished at pint rates. One pint plants 100 hills; 5 to 8 quarts per acre in hills four feet apart, or less, each way; in drills or broadcast for fodder, $1\frac{1}{2}$ to 2 bu. per acre.

EXTRA EARLY VARIETIES.

Premo—Undoubtedly the best all round extra early Sweet Corn on the market. Of excellent quality, sweet and tender. The stalks grow about 5 feet high and are very vigorous, generally bearing two well developed large sized ears to the stalk. (See illustration on last page of cover.) Pkt. 5c, pt. 20c, qt. 35c, pk. \$1.50, bu. \$5.50.



Early Minnesota—A very popular early Corn, ears fair size, uniform and of excellent quality. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Nonesuch—An excellent second early that no lover of delicious, meaty Sweet Corn can afford to miss. It is remarkably productive, a very strong grower with good sized ears, and above all, of the finest flavor, sure to please the most exacting. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.50.

Early Champion—A medium early, following close upon the first early sorts. Said to have the largest ear of any early Corn grown. It is 12 rowed and pure white in color, sweet and tender, and retains these qualities for an unusually long period. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.50.

MAMMOTH WHITE CORY. STOWELL'S EVERGREEN.

Mammoth White Cory—A variety that is nearly as early but is larger than the Red Cob Cory. The ears are twelve rowed with no opening between the rows at the base, and are symmetrical and handsome. The grains are large, broad, very white and of excellent quality. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

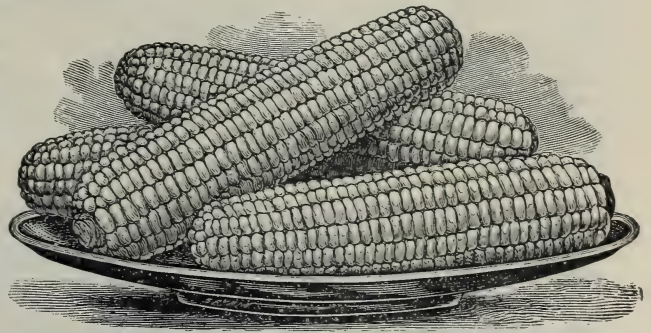
Kendel's Early Giant—Early yet the ears grow to a remarkable size, measuring 8 to 10 inches in length with an average of 12 rows to the ear. It has a white cob and pure white kernels, which are very sweet and tender and of splendid eating qualities. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.50.

Red Cob Cory—Extra early with a large ear, considering the size of the stalk, small cob, well filled with broad grains that are very sweet and of fine quality. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

MEDIUM EARLY VARIETIES.

Black Mexican—One of the most sugary and delicious of all. The grains when first perfected are pure white and are then at their best for table use. They soon become dark and almost black, though still retaining that wonderful sweetness. Especially good and highly esteemed for the family garden. Pkt. 5c, pt. 20c, qt. 35c, pk. \$1.25.

Early Evergreen—This variety is about 10 days earlier with nearly as large an ear as the Stowells, and equal to it in every other respect. One of the best to fill the space between the early and late. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.



EARLY CHAMPION.

LATE VARIETIES.

Stowell's Evergreen—The most popular of all. If planted at the same time with earlier kinds will keep the table supplied till October. It is hardy and productive, very tender, and sugary, remaining a long time in a fresh condition suitable for cooking. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.10, bu. \$3.75.

Country Gentleman—The most delicious of all; for private family use where quality is preferred to size it has no equal. The cob is very small, giving great depth to the kernels. Time of ripening a little later than Stowell's Evergreen. Pkt. 5c, pt. 20c, qt. 35c, pk. \$1.50, bu. \$5.50.

Egyptian—One of the best for late use, ears very large, uniform in shape and well filled out at the tip end; cob and grain pure white, one of the sweetest, highly prized for canning purposes. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

Mammoth Sugar—Late and one of the largest; productive and fine flavored. Pkt. 5c, pt. 20c, qt. 30c, pk. \$1.25, bu. \$4.00.

POP CORN.

Queen's Golden—The largest of all Pop Corns. The stalk grows five to six feet high and bears two or three large ears each. It is yellow but pops perfectly white and a single kernel will expand to nearly an inch in diameter. Pkt. 10c, pt. 25c, qt. 35c.

White Rice—A very handsome and popular variety; ears short, kernels long, pointed, and resembles rice; color white. Pkt. 10c, pt. 25c, qt. 35c.

Mapledale Prolific—The most productive Pop Corn. Ears uniformly large, kernels nearly clear white and smooth. Pops large and tender. Pkt. 10c, pt. 25c, qt. 35c.

FIELD CORN.

Prices per quart are postage paid; if ordered by express, deduct 15c per quart.

Five quarts in hills four feet apart, four kernels to the hill, will plant one acre.

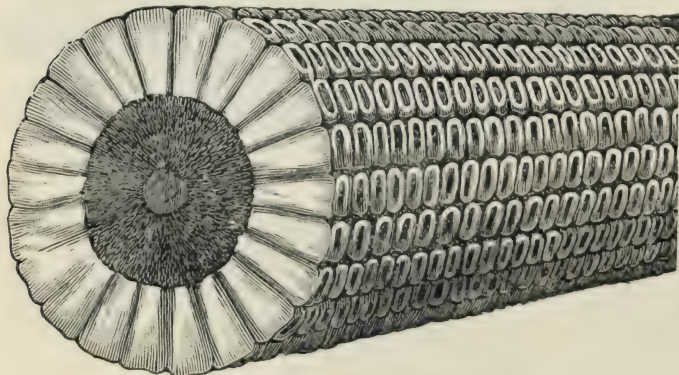
All varieties qt. 30c, by express or freight, pk. 50c, bu. \$1.50, 2 bu. or more at \$1.35.

White Cap Yellow Dent—This Corn combines more solid merit than any ever catalogued, being suitable for all climates and soils, and yet grows large ears and matures early. The tip ends of the kernels are white, the inside yellow. It is sure to mature in from 90 to 95 days. It husks and shells easy, and will grow more bushels on thin land than any other variety.

Pride of the North, or Queen of the Prairie—A very early variety; planted as late as July 1st it has matured by October 1st, making it one of the most reliable sorts for the northern sections of our country. Of a light orange color.

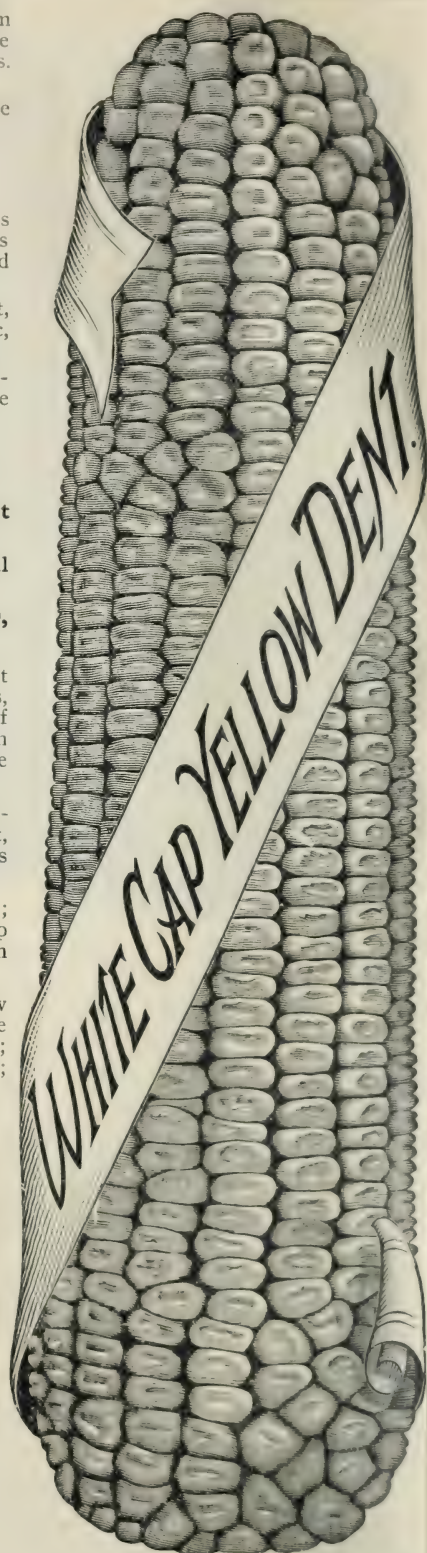
King of the Earlies—The earliest of all. Color bright orange; short leafy stalk, medium sized ear, small red cob, long, deep grains and very prolific, and will mature a crop further north than any known variety of Dent Corn.

Leaming—We have grown this quite extensively for the past few years and consider it one of the best medium early varieties in the market. The ears are large and handsome, with deep large grain; orange yellow color and medium size red cob; very productive; husks and shells easily.



NEW MORTGAGE LIFTER.

New Mortgage Lifter—A new Yellow Dent variety of great promise. It has a long and very solid ear with long grains and small cob. It is a good sheller and a great yielder. The season is about 100 days. It is well worthy a trial by everyone who grows this cereal.



WHITE CAP YELLOW DENT.

Hickory King—The largest grained and smallest cobbled pure white Dent Corn. It will yield more on thin soil than any other white field corn.

Iowa Gold Mine—Ears of good size and symmetrical; color a bright golden yellow; the grain is very deep and cob is small, thus enabling it to dry out quickly as soon as ripe. It is remarkable to hold out in weight, 70 pounds of ears making 60 to 62 pounds of shelled corn.

Clark's Early Mastodon Dent—

This is one of the earliest of all the large eared varieties of Dent Corn, and will mature in 90 to 100 days in favorable corn weather. It is a strong grower and makes an excellent silo corn. Has the largest ears; will outyield and outshell any corn known to the trade. Color of grain, yellow tipped white.

Cuban Giant Ensilage—The grains are pure white and very broad and long, and of stronger vitality than any variety in cultivation. The fodder grows on stalks in great quantities and of the finest flavor. It is the best milk producer of all the field ensilage corns, almost as sweet and tender as sugar corn.

CORN SALAD, or FETTICUS.

This small salad is used during the winter and spring months as a substitute for lettuce and is also cooked and used like spinach. Sow the seed in shallow drills about one foot apart, during August and September. If the soil is dry it should be firmly pressed over the seed in order to secure prompt germination. On the approach of severe cold weather, cover with straw or coarse litter. The plants will also do well if the seed is sown very early in the spring. Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 60c.

CRESS—WATER.

Erfurt—The best variety of this hardy perennial aquatic plant, growing along margins of running streams and ponds. Sow the seed in such places at the edge of the water, covering lightly. Pkt. 10c, oz. 40c.

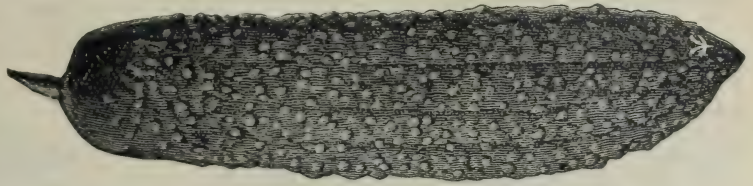
CRESS, or PEPPER, GRASS.

Extra Curled—Extensively used as a small salad; the leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5c, oz. 10c, ¼ lb. 20c.

CUCUMBER.

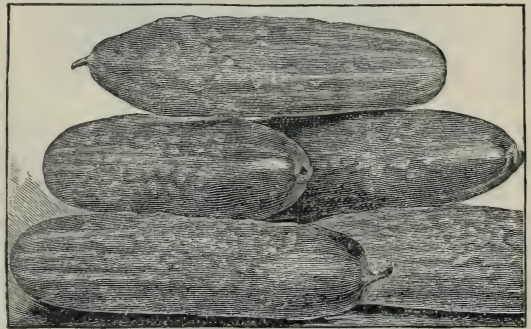
Cucumbers succeed best in rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with 10 to 12 seeds in a hill; cover one-half inch deep. Air slacked lime sprinkled on the plants every few days as soon as they are up will protect them from the striped beetle. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. One ounce to 50 hills.

Emerald—An evergreen sort holding its deep green color until fully ripe. The flesh being peculiarly crisp and tender, and the flavor delicate, highly recommend it as a slicer. The young fruit makes an excellent pickle, and when ripe none excel it for a sweet pickle. For long distance shipping it will prove a boon. It is almost entirely free from warts and spines. (See illustration on last page of cover.) Pkt. 5c, oz. 20c, ¼ lb. 65c.



CUMBERLAND.

Cumberland—A pickling Cucumber of the hardy White Spine type. It is a rapid vigorous grower and very prolific. The fruit differ from all other hardy sorts, in being thickly set with fine spines over nearly the entire surface, and during their whole period of growth are exceptionally straight and symmetrical, thus making a choice slicing variety as well as one of the finest pickles. The flesh is firm but very crisp and tender at all stages. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50.



ARLINGTON WHITE SPINE.

Arlington White Spine—This strain of White Spine has been improved, through careful selection, for securing a good forcing variety for hothouses and frames. It is rich green in color throughout its entire length, straight and symmetrical. It is one of the earliest and a prolific bearer. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50.



PERFECTED JERSEY PICKLE.

Perfected Jersey Pickle—

The vines are of strong growth bearing abundantly comparatively slender fruits which make excellent pickles. It is intermediate between the longest and shortest varieties. The skin is quite thin and flesh pure white and quite solid when gathered at the right time. They are crisp and tender. Pkt. 5c, oz. 15c, ¼ lb. 50c, lb. \$1.50.

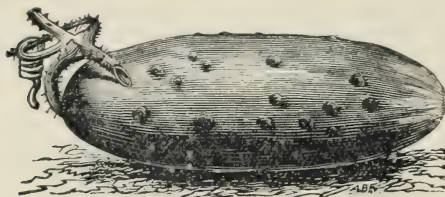
Choctaw Co., Miss.

Gentlemen:—My mail order for plants reached me in fine condition. I can say I buy plants from different firms, but none of them can give better value for the money than you do. You will hear from me again, and hope to give you a larger order. Thanks for such fine gratis plants. Truly,
D. B. Watson.

Improved Early White Spine—An excellent early variety for table use; grows uniformly straight and smooth; light green with white spines; tender, of fine flavor. One of the most popular. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

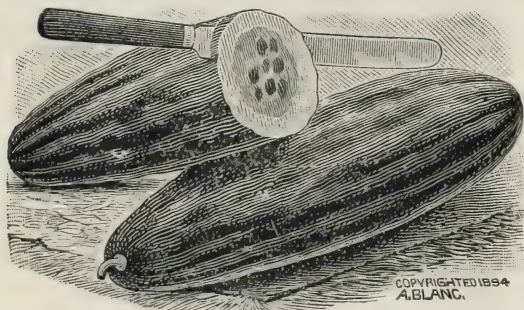
Improved Long Green—The leading variety of Long Green Cucumbers, of excellent quality, dark green, firm and crisp; most extensively grown. A standard pickling sort. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$1.75.

Evergreen or Extra Long White Spine—The fruit is long, straight and round, with a rich dark green color, which it retains throughout the entire period of its growth. The flesh is white, crisp, and of fine quality. It is a most excellent variety for forcing under glass. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.



NICHOL'S MEDIUM GREEN.

Nichol's Medium Green—One of the best general purpose Cucumbers in cultivation. The young fruit being symmetrical in shape, deep in color, and very crisp; for early forcing and for slicing there is none better. It is of medium size and always straight and smooth; fine for pickling. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.



COOL AND CRISP.

Cool and Crisp—This is early and productive. At the pickling stage they are straight, long, even and slim, and are of a dark green color. While it is one of the best pickling varieties, it is also excellent for slicing. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

Early Cluster—Vines vigorous, producing the bulk of the crop near the root, and in clusters very early. Fruit short, holding full size to each end. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

Early Frame—Excellent variety for early table use; tender and well flavored. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

West India Gherkin—A very small, oval-shaped, prickly variety; grown exclusively for pickling. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

DANDELION.

Sow early in the spring in warm, rich soil, in drills 18 inches apart; thin the young plants to five inches in the rows and cultivate well; they will be fit for cutting the next spring. When grown for the roots, sow in September and cultivate well during the fall and the following summer; they will

be fit to dig in October. The seed we offer is from carefully selected stocks, and is much superior to our ordinary wild Dandelion. Pkt. 5c, oz. 35c.

ENDIVE.



ENDIVE.

Endive is one of the best salads for fall and winter use. For early use sow in April; for late or main crop, in June or July, in drills 14 inches apart; when two or three inches high, thin to one foot apart in the drills. When fully grown they should be blanched; this can be done by gathering up the leaves and tying them together at the tips or lay boards over them, keeping them flat.

Large Green Curled—Is the hardiest variety, broad leaves, blanches white. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

White Curled—Leaves pale green, mid-rib yellow. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

EGG PLANT.

Sow in hot bed early in spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot bed is at hand, plants may be started in pots or boxes. The potato beetle is very fond of the plants. One oz. to 1,000 plants.



IMPROVED LARGE PURPLE.

Improved Large Purple—Fruit remarkably large, often measuring 12 inches in depth and 9 inches

in diameter, weighing five to six pounds. Skin deep purple with occasional stripes of green about the stem. Pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

HORSE RADISH.

Sets, dozen, 25c, 100 for 80c.

KALE, or BORECOLE.



DWARF GREEN CURLED KALE.

Dwarf Green Curled—The Kales are more hardy than Cabbage; make excellent greens for winter and spring use; are improved by frost. For winter sow from May to June and cultivate the same as Cabbage. For spring sow in September and protect during the winter. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

KOHL RABI.

Early White Vienna—Dwarf, small, early; bulb handsome, firm, glossy white; leaves few and small, the best variety for table, but should be used when young and not larger than an early Turnip. All varieties are tough and stringy when overgrown. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

LEEK.

London Flag—Sow early in the spring in drills one inch deep and one foot apart. When six or eight inches high transplant in rows 13 inches apart and five inches between the plants, as deep as possible, that the neck may be blanched. One oz. to 150 feet drilled. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

LETTUCE.

Lettuce seed should be covered very shallow to secure germination, especially the black seeded if sown under glass or in the house. For early spring use sow in September and protect through the winter in cold frames the same as Cabbages, or sow in hot beds in March and transplant to open ground as soon as it can be worked. For late supplies sow in the open ground as soon as the season will permit, in rows one foot apart; thin out plants one foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One ounce will sow 125 feet of drill and produce 3,000 plants. The varieties marked thus * are black seeded.

***Salamander**—An excellent sort for summer use; forms good-sized, compact heads; light green outside; white within. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

Early Prize Head—This is not a heading variety but forms a mammoth plant, in which even the outer leaves are crisp and tender; color bright green tinged with brownish red. It is of superb flavor and very hardy. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



NEW LETTUCE, UNRIVALLED.

New Lettuce "Unrivalled"—An improvement on the famous Big Boston Lettuce, possessing all the good qualities of this kind, viz: Earliness, large size, attractive color, etc. It can be sown almost the whole year round; resists summer heat remarkably well, is crisp and solid when other sorts become tough and flabby under same conditions. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.



BIG BOSTON.

Big Boston—A very popular variety with gardeners who want a large heading, forcing sort, and also for out-door winter culture. The plants are large, very hardy and vigorous, with broad, smooth, thin and very hard leaves which are bright, light green in color, and when well grown are quite tender. Indoors this forms a solid head, while outdoors it is less distinctively a heading sort. This is grown in the south as a winter lettuce. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.25.



DENVER MARKET.

Denver Market—An early Head Lettuce, good

either for forcing or open ground. The leaves are beautifully curled and crimped (like the Savoy Cabbage), very crisp and tender and of excellent flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



IMPROVED HANSON.

Improved Hanson—The heads are very large, of fine form, deliciously sweet, tender and crisp, even to the outer leaves; color green outside and white within; free from any bitter or unpleasant taste. A beautiful heading sort, intermediate with the loose-leaved and Cabbage varieties. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

***Grand Rapids**—As a forcing variety for winter and early spring use this stands at the head of the list. It is beautiful in appearance, excellent for garnishing, a strong grower, very tender and crisp, and retains its freshness a long time after being cut. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

New York—A variety of summer Lettuce that is very slow to run to seed. It forms large heads, often three to four pounds weight. A beautiful deep green color. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, lb. \$1.25.

***Black Seeded Simpson**—The leaves are large and form a compact mass. They are thin, tender, and of a very light green color. Well adapted for growing under glass or for very early spring use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

Simpson's Early Curled—One of the best early sorts for market or family use. Heads large, loose; very tender and crisp. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

MUSK MELON.

Melons require a light rich soil. Plant as soon as ground has become warm and dry, in hills eight feet apart for Watermelons, and six feet for Muskmelons, 12 to 15 seeds in each, and thin out to three or four plants when all danger of bugs is over. For remedy against bugs see Cucumbers. If the plants grow very rank, more and finer fruit will be produced by pinching off the ends of the shoots when about three feet long. One ounce for sixty hills and 2 to 3 pounds per acre.

Rocky Ford—This fine variety is an improvement on the well known Netted Gem and is largely grown in Colorado and shipped by the carload to the eastern cities. It is much sought after by hotel and restaurant keepers on account of its size and exceptionally fine flavor. The flesh is greenish white in color, very juicy and rich and good clear to the rind. It is medium in size, of round oval form and a most excellent keeper. (See illustration on last page of cover.) Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



DEFENDER.

Defender—This is one of the very best yellow fleshed sorts and in some respects is far superior to any of this class. The medium sized fruit is oval in shape, slightly ribbed, covered with gray netting. The flesh is firm, fine grained, rich, deep yellow, darker than that of the Osage, and of higher flavor. The flesh extends to the rind and retains its color and quality quite to the outer shell which, though thin, is very hard and firm, so that one can remove the edible portion with a spoon, leaving a rind no thicker than that of an orange. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.



EARLY HACKENSACK.

Early Hackensack—This valuable variety is ready for market fully ten days ahead of the well known Hackensack, which it much resembles in size, shape and quality. They weigh from five to ten pounds each. It is also very productive, averaging five to six melons to the vine, all of which are deeply netted; flesh light green. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

Emerald Gem—A very early variety of fine quality. Skin ribbed, yet smooth, emerald green with a few lighter colored stripes. Flesh very thick, of a delicate light salmon color. They part from the stem of their own accord when ripe. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.



EMERALD GEM.

Jenny Lind—This is one of the very earliest melons grown. It is small, round and flattened at the ends, deeply ribbed and thickly netted, which makes it valuable for shipping. An excellent variety for the restaurant trade. The flesh is a light green and one of the sweetest of this class. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. \$1.25.



PAUL ROSE.

Paul Rose—This Muskmelon is a cross between the two well known favorites Osage and Netted Gem. The flesh is salmon in color with a fine close grain and is most delicious and appetizing. The rind though thin is very firm and finely netted; it is one of the best shipping and keeping melons on the market. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, lb. \$1.25.

Netted Gem—One of the earliest and best small melons grown. Oval in shape and very uniform in size; flesh light green and of very fine flavor; exceedingly productive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, lb. \$1.25.

Osage (Miller's Cream)—This is one of the most profitable of all melons for the market gardener; of very uniform quality; it makes no difference what the size of the melon may be, large or small, they are all sweet and delicious. The skin is very thin, dark green and slightly netted. The flesh is deep salmon, remarkably sweet, and of a spicy flavor; extremely thick and delicious to the rind. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

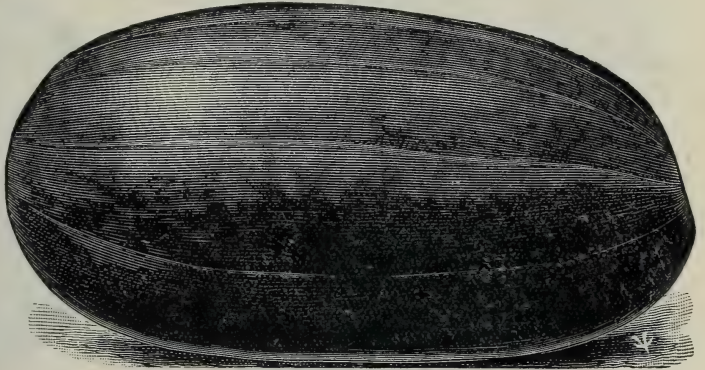
Champion Market—Almost a perfect globe in shape, of good size and densely netted, the flesh thick, light green in color and a very rich, sweet flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 50c, lb. \$1.50.

WATER MELON.

One ounce to 25 hills. See Culture under Musk Melons.

Varieties marked thus * are white seeded.

***McIver's or Wonderful Sugar**—Oblong in shape; the size is uniformly large. Of handsome appearance, the skin shows broad bands of white, shading into narrower bands of dark green. The quality is superior; the flesh is of a soft pale pink, crisp, free from any stringiness, and juicy. The melons have a solid heart, free from cracks, while the seed rows are close to the rim. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



KLECKLEY'S SWEET.

***Kleckley's Sweet**—The vines are strong and vigorous and the fruits grow very large and rather tapering at the ends. The skin is a rich, dark green, while the flesh is bright scarlet, ripening close to the skin, the rind being only about half an inch in thickness. They have a very large solid heart which does not crack open when ripe. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

***Phinney's Early**—A very early variety; medium and uniform size, and a beautiful form. The skin is smooth, with white mottled and dark green stripes. Flesh light red or pink, sweet and delicious. One of the very best for home use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Florida Favorite—This is a remarkably heavy yielder, early and one of the finest table melons. It is of medium size, long, and colored with light and dark green stripes alternately; flesh deep red, delicious, sweet, very firm and crisp. Its earliness and quality make it popular with those who plant for their own use and prefer quality to enormous size. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.



CHAMPION MARKET.



DIXIE.

Dixie—This has the flavor of the old Mountain Sweet, united with the excellent shipping qualities of Kolb's Gem. It is from a week to ten days earlier than either, has a remarkable thin, tough rind, and as a shipper and keeper is unexcelled. The flesh is of bright scarlet, of the finest quality almost down to the skin. The melons are dark green, beautifully striped, oblong in shape. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Cole's Early—This is a very choice melon for the home garden and can be grown farther north than any other variety. The flesh is bright red, crisp, and very delicate in texture, sweet and refreshing in flavor. It is an abundant bearer, of medium size, but very solid, with thin rind. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.



***Fordhook Early**—An extra early melon of fine flavor and large size, qualities combined in no other early water melon. From seed sown the tenth day of May, large ripe melons were picked the last week in July. Color a uniform medium green. Flesh bright red and very sweet. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

Mountain Sweet—One of the best for general culture. Color dark green; rind thin; flesh scarlet, solid, very sweet and delicious. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

***Gypsy, or Georgia Rattlesnake**—Large, oblong; skin striped with light and dark green, rind thin; flesh crimson, sweet and fine flavored. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Sweet Heart—Vine vigorous and productive, ripening its fruit early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Rind very thin but firm. Flesh bright red, solid, tender, melting, and sweet. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

***Ice Cream**—Medium size, nearly round, color pale green, thin rind, flesh solid, scarlet, crisp, of delicious flavor. One of the best. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

Citron—Red seeded. For preserving; round and smooth, striped and marbled with light green, flesh white and solid. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.



***Duke Jones**—This variety originated with the introducer of several of our best melons. One grower says that 65 days after planting he picked the first ripe melon ripened close up to the rind, and pronounced by all who tasted it of exceptionally fine flavor; it is solid and of good size. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.



Kolb's Gem—Uniformly round and grows to a good size, often attaining a weight of 25 to 40 pounds; its flesh is bright red; rind dark green, striped and very tough. It is a favorite shipping melon, retaining its freshness and sweetness for a long time. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

MUSTARD.

For early salads sow in a slight hot bed in March, and for a general crop at intervals through the spring, in rows six to eight inches apart, and rather thickly in the rows. Cut it when two inches high.

White—The best for salad or culinary purposes.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 40c.

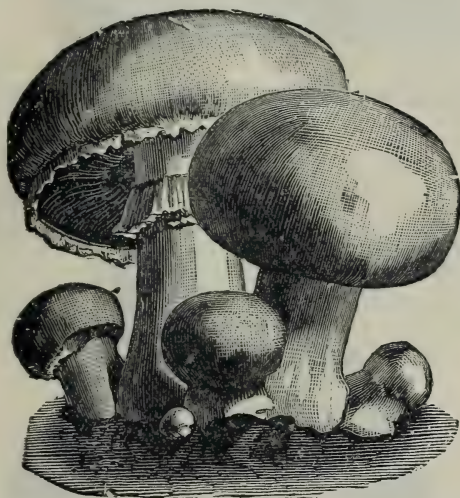


Southern Giant Curled

—This Mustard is very highly esteemed in the south, where the seed is sown in the fall, and the plants used very early in the spring as a salad. Our stock is the true curled leaf. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 70c.

SOUTHERN GIANT CURLED.

MUSHROOM.



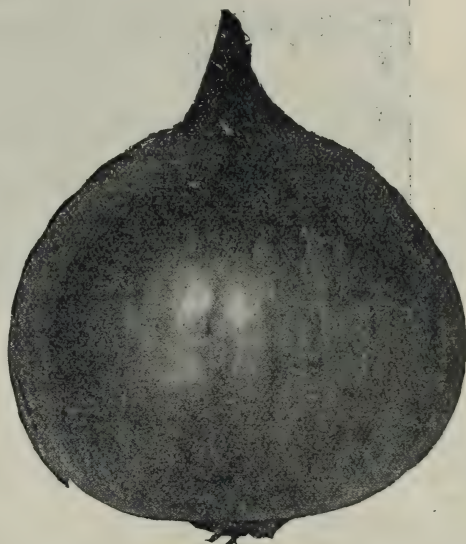
Best English Milltrack—Mushrooms can be grown in any dark room or cellar, or under the benches of greenhouses, where the temperature can be maintained at from 50 to 60 degrees. Fermenting horse manure, free from straw, mixed with one-fourth its bulk of good loam from an old pasture, pieces of sod broken up finely are excellent, is made into beds, say four feet wide and any desired length, 12 to 15 inches deep; this should be well packed down to make it firm; leave this to heat for a few days and as soon as the heat subsides to 80 degrees plant pieces of spawn about the size of walnuts, about six inches apart, covering the whole with two inches of good soil. The Mushrooms should appear in about six weeks. Water with luke-warm water, and only when quite dry. One pound will plant eight to ten square feet of bed. It is put up in bricks weighing about $\frac{1}{4}$ lbs. each. 30c per brick; 2 for 50c. By express, 5 lbs. for 75c, 10 lbs. or over at 12c per lb.

ONION.

A strong, deep, rich and loamy soil is most suitable for this crop. Muck beds well drained to the depth of two feet give large yields. The ground should be heavily dressed with well rotted manure, and plowed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the plowing should

be done in the fall. As early in the spring as the ground is in working order harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and fourteen inches apart.

Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One oz. will sow 100 feet of drill, four to five pounds per acre for large Onions, 50 to 60 lbs. for sets. Market gardeners and others requiring Onion seed in large quantities should write for special prices.



SOUTHPORT YELLOW GLOBE.

Southport Yellow Globe—A bright yellow globe shaped Onion with white flesh, of mild flavor, productive and a good keeper. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.35. By express, 5 lbs. or over, at \$1.15.



AUSTRALIAN BROWN.

Australian Brown—After a thorough test this Onion has proven to be not only the very earliest to ripen, but also the longest keeping variety now cultivated. It matures two to three weeks sooner than the earliest of the old sorts. Its keeping qualities are truly phenomenal, being found solid and in good condition one year after being harvested. The bulbs are of medium size and above, with small hard necks, and are a clear amber brown in color. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



YELLOW GLOBE DANVERS. (Extra Selected.)

Yellow Globe Danvers (Extra Selected)—This is a fine strain of Globe Danvers Onion and much superior to most of the seed sold for Yellow Globe. It is of good shape and size and will produce all marketable Onions. It is solid and a good keeper. We confidently recommend it to growers. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c, lb. \$1.25. By express, \$1.10 per pound.

Yellow Globe Danvers—An excellent variety for home use and market gardeners. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c, lb. \$1.20. By express, 90c per lb.

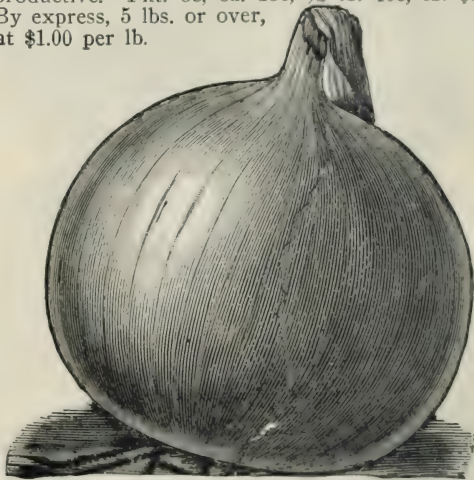


SOUTHPORT WHITE GLOBE.

Southport White Globe—A large globe shaped Onion, firm, fine grained, of mild flavor; keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear, white skin, and commands the highest market price. To retain the clear white color they should be cured in the shade. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c, lb. \$1.75.

Prize Taker—Although a very large Onion it is hardy and a fair keeper. The outside skin is of a rich yellow color, while the flesh is white, sweet and tender. They bottom well, are free from stiff-necks. It is very productive. In market it attracts marked attention, and sells readily at an advance over other sorts. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.25.

Large Red Wethersfield—This is a standard variety and favorite Onion in the east, where immense crops are grown for shipment. Large size; deep purplish red, form round; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.25. By express, 5 lbs. or over, at \$1.00 per lb.



SOUTHPORT RED GLOBE.

Southport Red Globe—This is a handsome globe shaped variety, and deserving of general cultivation. It matures quite early, grows to a large size and is very productive; skin deep red; flesh fine grained, mild and tender. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.50.

White Silverskin, for Pickling—This is a small silvery white Onion, used almost entirely for pickling on account of its small size, handsome appearance and mild flavor. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.

ITALIAN ONIONS.

The Italian Onions are very popular, owing to their quick growth, large size and mild flavor. They are not as good keepers as the American sorts, but are very desirable for early market and home use.

Mammoth Silver King—This mammoth variety is one of the largest in cultivation. It matures

early, and is uniformly of large size and fine shape, being flattened, but very thick. The skin is a beautiful silvery white, flesh white and tender, of a very mild sweet flavor. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00.



Onion sets should be planted out as early as the ground is dry enough to work; plant them in rows one foot apart, with sets three or four inches apart. When raised from sets the Onions can be used in the green state in June, or they will be ripened off by July.

Write for quotations on large quantities.

Yellow—Qt. 25c. By express, pk. 75c, bu. \$2.25.

White—Qt. 25c. By express, pk. 80c, bu. \$2.75.

OKRA.

White Velvet—Ornamental as well as useful with its large palmate foliage and handsome flowers which resemble single Hollyhocks, they are a pale straw color with bright crimson centers. Extensively used in the Southern States. Its long pods of superior flavor and tenderness are used in soups, stews, etc. Sow at usual time for all tender vegetables in drills two inches deep. The pods should be picked while tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

PARSLEY.

One Ounce to 150 Feet of Drill.

Sow in drills one foot apart, in rich, mellow soil; soak the seed 12 hours before sowing, which should be done in early spring, as they are very slow to germinate. When one or two inches high thin out the plants to six inches apart in the rows. Used as a garnish for table, also in soups.



CHAMPION MOSS CURLED PARSLEY.

Champion Moss Curled—A compact growing finely cut and beautifully curled variety of bright green color. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Hamburg (Turnip-rooted)—The root, which resembles a small Parsnip, is the edible portion, and is extensively used for flavoring soups, etc. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c.

PARSNIP.

One ounce will sow 200 feet of drill; five pounds for one acre. Sow as early in the spring as the weather will permit, in drills 15 inches apart, covering half an inch deep. When well up thin out to five or six inches apart in the rows. Unlike Carrots they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.



HOLLOW CROWN.

Hollow Crown, or Long Smooth—This is the Guernsey strain. Roots oblong, ending somewhat abruptly with a tap root; best variety for general use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 40c.

PEAS.

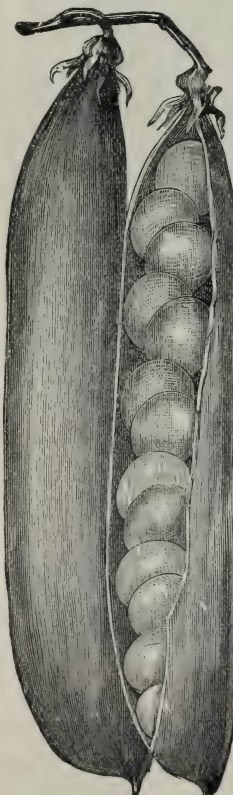
Peas mature earliest in a light, rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked, continue for a succession every two weeks until June. It is a good plan to sow the early, second early and late varieties at the same time for a succession. One quart for 100 feet of drill; two to three bushels for an acre.

The wrinkled varieties are more susceptible to cold wet weather than the small, round hard sorts, hence should not be planted very early except in warm, dry locations. They are sweeter and better flavored.

In comparing prices please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express, purchasers may deduct fifteen cents per quart, from prices named. Peck and bushel rates are by express or freight, purchasers paying charges.

EXTRA EARLY.

Thomas Laxton—A new wrinkled Extra Early Pea of great merit. It grows about three feet high with a hardy robust vine. The pods are large and long, square on the ends and well filled with seven to eight large peas of excellent flavor. It bids fair to



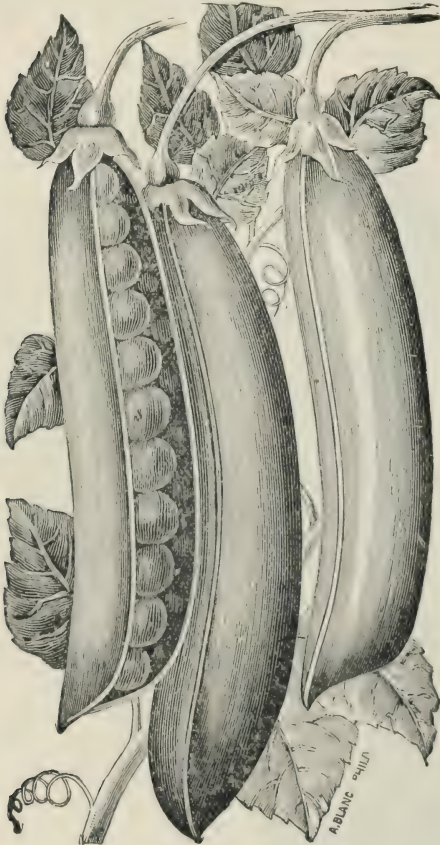
THOMAS LAXTON.

become popular with market gardeners as well as for home use on account of its earliness, size and quality. Pkt. 15c, pt. 40c, qt. 70c, pk. \$3.00.



NOTT'S EXCELSIOR.

Nott's Excelsior—This excellent dwarf wrinkled Extra Early Pea is robust and vigorous, inclined to throw out laterals at the base of the haulm, and produces in profusion long, handsome pods, closely packed with large peas of fine flavor. A decided acquisition and very popular. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.85, bu. \$6.75.



EXTRA EARLY ALASKA.

Alaska—This variety stands at the head of the list of Extra Early Hardy Peas. Pods of perfect shape and remarkably well filled with smooth peas

of unrivaled quality for an Early Pea. A great favorite with market gardeners; seed blue; height 2½ feet. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.25, bu. \$4.00.

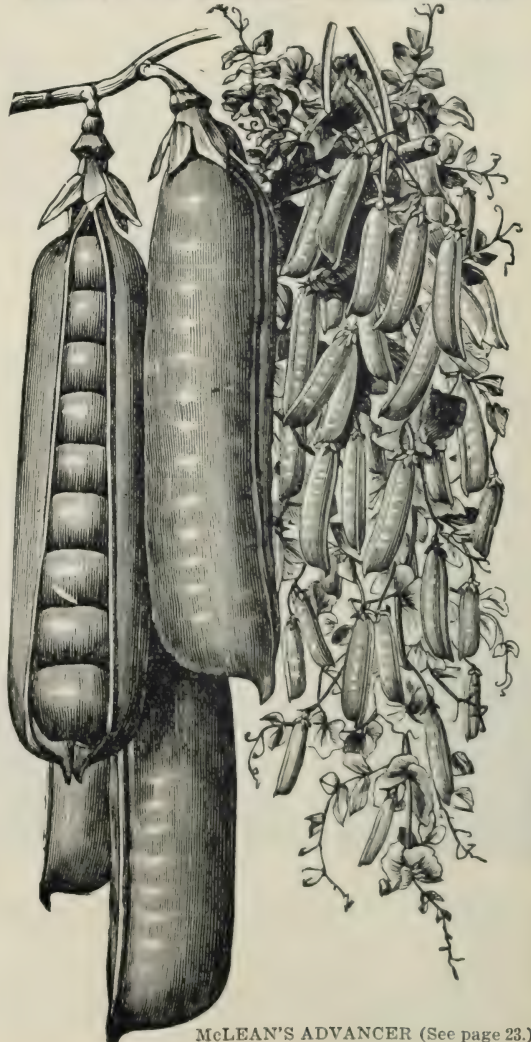
American Wonder—An early wrinkled Pea, of dwarf habit, growing from nine to twelve inches high, and producing a profusion of good sized and well filled pods of the finest flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$2.00, bu. \$7.00.

McLean's Little Gem—A very desirable early dwarf, wrinkled variety, growing about 15 inches high. Sweet and of delicious flavor. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

First and Best—Pods good size and well filled with round, smooth peas of excellent flavor, ripening all at the same time. Extremely early, productive and very hardy. Height 2½ feet. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.25, bu. \$4.00.

Premium Gem—Grows about 15 inches high, and is among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed; the most remarkable characteristic is its wonderful prolificness. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

SECOND OR MEDIUM EARLY SORTS.



McLEAN'S ADVANCER (See page 23.)

McLean's Advancer—A green, wrinkled variety, about 2½ feet high, with long pods which are abundantly produced, and well filled to the end; of excellent flavor. A first-class pea in every respect. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.25, bu. \$4.50.

New Dwarf Champion—The Champion of England has for a long time been a great favorite on account of its exceptionally fine flavor. In the New Dwarf Champion we have a pea with the above quality and at the same time less vine, large pods and more of them. The height is about two feet; it is a hardy vigorous grower, producing handsome dark green pods that are well filled with delicious peas. It is fit to use soon after the earliest sorts. A splendid pea for market as well as for home use. (See illustration on last page of cover.) Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00.

Everbearing—The vines grow about 20 inches high; the pods are of good length; the peas are very large, wrinkled, and in quality unsurpassed. For continuance and profusion of bearing this variety is unexcelled if equaled, a characteristic which gives especial value for late summer and autumn use. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.25, bu. \$4.50.

Horsford's Market Garden—A grand wrinkled sort and a prolific bearer. The pods of medium size are very numerous, and are packed with large peas of a delicious sweet flavor. Two feet high. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50, bu. \$5.00.

Empire State—The Dwarf Peas have heretofore belonged exclusively to the first or extra early class, but in the Empire State we have a variety growing not over 15 inches in height which matures with the second earlies. It is one of the most abundant bearers that we have ever seen. The pods are literally crowded with seven to nine large wrinkled peas of excellent quality. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.50, bu. \$5.00.

Dwarf Telephone or Daisy—A medium late Pea that needs no brushing. It is of dwarf, stocky habit, healthy vigorous growth, and very productive, bearing large, handsome pods and peas of highest quality. The pods are long, broad, straight and remarkably well filled; color pale green, thick and of good lasting quality for market purposes. Pkt. 10c, pt. 30c, qt. 50c, pk. \$2.00, bu. \$7.00.

LATE OR MAIN CROP.

Champion of England—Universally admitted to be one of the richest and best flavored Peas grown and very productive; height three to four feet, seed wrinkled, whitish green and much shriveled. Pkt. 10c, pt. 25c, qt. 40c, pk. \$1.15, bu. \$4.00.

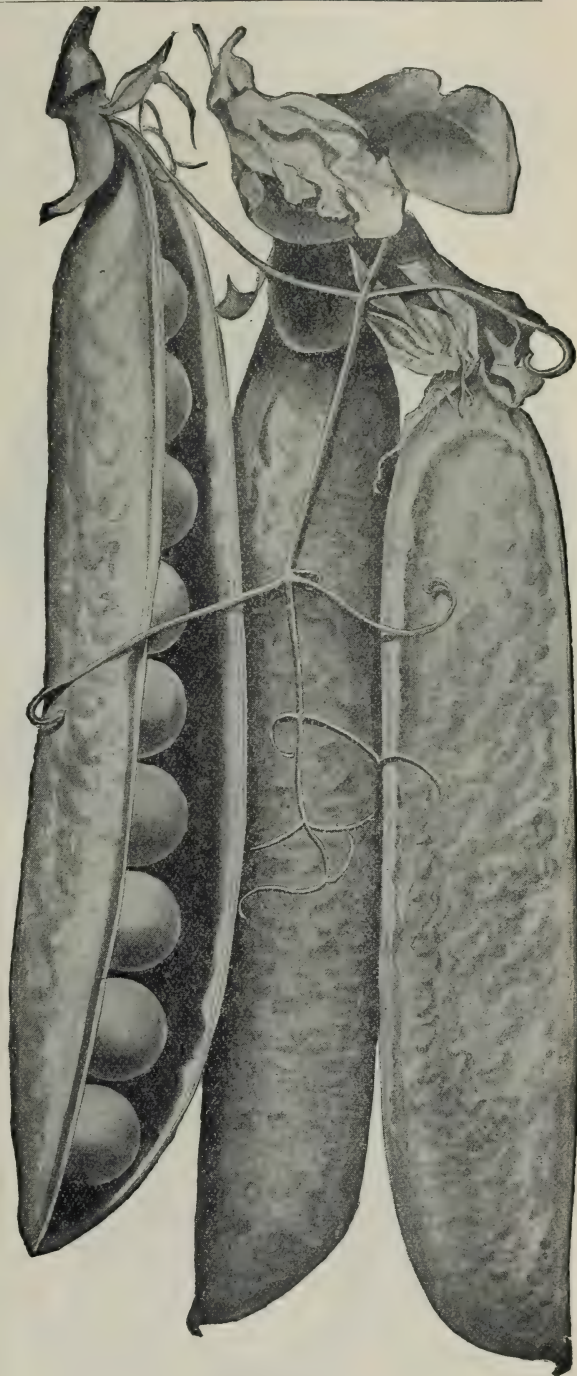
Improved Pride of the Market—A first-class main crop, coming on just after the second earlies. They grow about two feet high, so strong and stiff that they do very nicely without brush. The pods are large and Peas of a most desirable quality. Immensely productive and popular as a market variety. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.00.

White Marrowfat—Cultivated more extensively for a summer crop than any other; pods large, round, light colored, and filled with large smooth white Peas; very productive. Height three to four feet. Pkt. 10c, pt. 25c, qt. 40c, pk. 90c, bu. \$3.00.

Canada Field (White seeded)—Valuable for soil-improving purposes. Sow at the rate of four to five bushels per acre; also sow with oats for green feed, are now quite extensively used for this purpose. Pkt. 10c, pt. 25c, qt. 40c, pk. 55c, bu. \$1.75.

Write for quotations on larger lots.

Telephone—One of the finest, tall wrinkled marrows yet introduced. It is immensely productive;



TELEPHONE.

of the best quality, and excellent sugary flavor; vines very strong, averaging 18 to 20 pods to the stalk. The pods are of large size and closely packed with large delicious peas. Height three to four feet. Pkt. 10c, pt. 25c, qt. 45c, pk. \$1.75, bu. \$6.50.

EDIBLE PODDED SORTS.

Melting Sugar—This is the best of the edible podded Peas. The pods grow about five to six inches long, are stringless and very tender and may be used the same as a snap bean; three to four feet. Pkt. 10c, pt. 25c, qt. 45c.

PEPPER.

Sow in a hot bed in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past and the soil is warm and weather settled. One ounce to 2,000 plants.



CHINESE GIANT PEPPER.
($\frac{2}{3}$ Average Size.)

Chinese Giant—This most desirable variety, of recent introduction, is undoubtedly the largest sweet Pepper ever offered. The plant is of strong, vigorous growth, about two feet high when fully grown, and a very prolific bearer of the large Peppers, which set closely towards the bottom of the plant. They are much larger than the Ruby King, which, heretofore, has been a favorite variety, and are of a bright scarlet color when ripe. The flesh is quite thick, very mild and remarkably sweet, without the least trace of fieriness. Pkt. 10c, oz. 60c.

Mammoth Golden Queen—Decidedly the best Yellow Pepper grown; of most perfect uniform large size. In color they are bright waxy golden yellow. The flavor is very mild. Pkt. 5c, oz. 25c.

Ruby King—A large and handsome variety. Under ordinary cultivation they grow four to six inches long by three to four inches in diameter; when ripe they are of a beautiful ruby red color, and are always remarkably mild and pleasant to the taste. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Red Cayenne—A long slim pod, rather pointed, and when ripe of a bright red color, extremely strong and pungent. Pkt. 5c, oz. 25c.

PUMPKIN.

Plant in good soil when the ground has become warm in hills eight to ten feet apart each way, or, as the general practice is, with corn in about every fourth hill. Two pounds per acre alone or about one pound with corn. The seeds weigh about twelve ounces to the quart. For remedy against bugs see Cucumbers.

Tennessee Sweet Potato—Valuable for pies; pear shaped, medium size; flesh and skin creamy white, fine grained, sweet and of fine flavor. A first rate keeper. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Large Yellow Field—A large yellow variety. The best for field culture. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c; by express, 5 pounds or more. at 25c.



SUGAR PIE PUMPKIN.

Sugar—This is very handsome and prolific, of small size, the Pumpkins averaging about ten inches in diameter; the skin is a deep orange yellow. It is very fine grained in flesh, sweet in taste and an excellent keeper. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 70c.

Winter Luxury—This is a first-class Pie Pumpkin. They will average about nine inches in diameter, are round in shape and of beautiful orange yellow color with a fine netting and distinct russet appearance. It is a good keeper; hence its name. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

RADISH.

One ounce will sow 100 feet of drill. For the first crop sow as early in the spring as the ground can be worked, and every two weeks throughout the season, for a succession. A warm, sandy loam, made rich and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills ten to twelve inches apart. The winter varieties should be sown in July and August. Like the Turnip, they make the best growth in the autumn, and must be taken up before frost



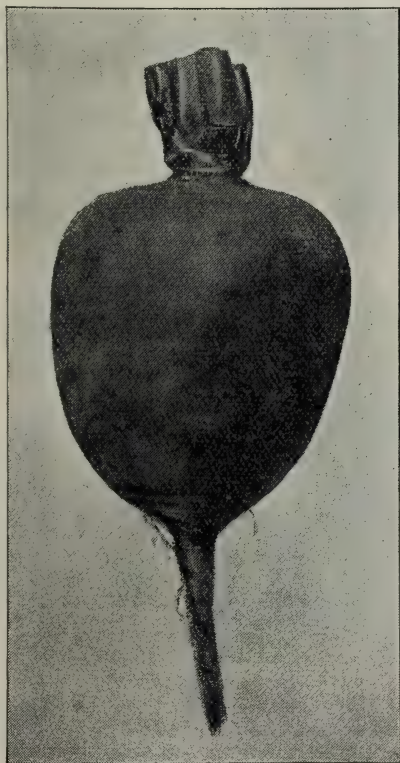
ROUND WHITE-TIP SCARLET—See page 25.

and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all winter.



FRENCH BREAKFAST.

French Breakfast—A splendid half long variety of medium size, crisp and tender, of a beautiful scarlet color, with a white tip, small top and very rapid growth. One of the best and most popular Radishes grown. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



CRIMSON GIANT.

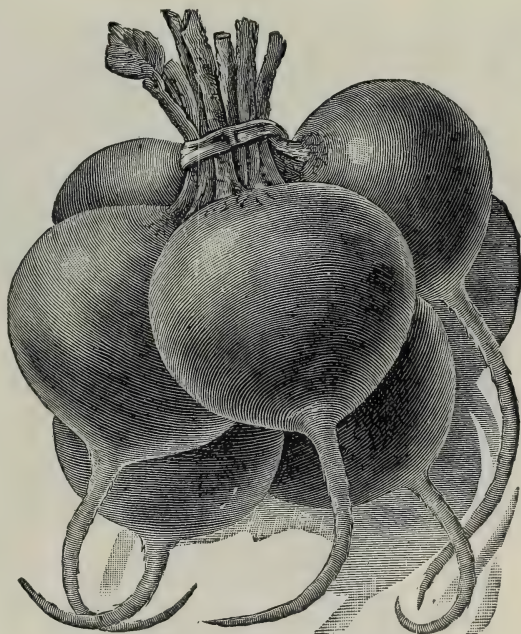
Crimson Giant—Suitable for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. The ordinary forcing Radish, after growing to the size of two or three inches in circumference, and weighing about $\frac{1}{4}$ ounce, becomes pithy and unfit for eating, while the Crimson Giant will grow to six and seven inches in circumference, weigh about one ounce, and still remain solid and juicy. Shape is round to oval, and very attractive. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

Round White-Tip Scarlet—An early variety of medium size and excellent flavor, and of very handsome appearance. The best of the round varieties. (See cut page 24.) Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

Early Round Scarlet—A small, round, red turnip-shaped Radish, with a small top, and of very quick growth. An early variety, rich color, crisp and tender. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Early Round White—Like the preceding in shape, but in color white; flesh pure white and semi-transparent. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

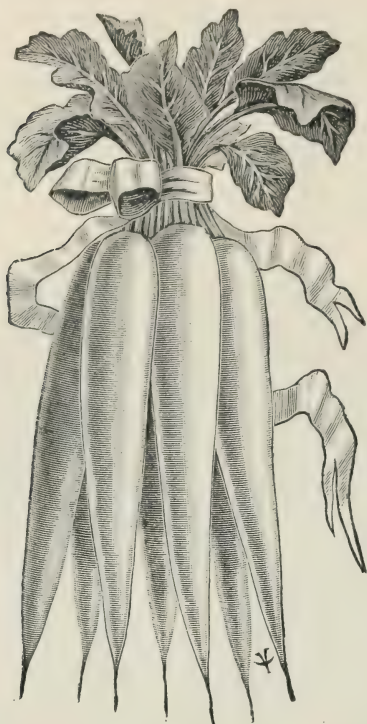
Cincinnati Market—A fine extra early variety with a long smooth root and very small top, can be grown closer than most sorts without running to seed. The color is a bright red and transparent; the flesh is tender and delicious even when full grown. (See illustration on last page of cover.) Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



EARLY SCARLET GLOBE.

Early Scarlet Globe—This variety is one of the finest for forcing and market gardening purposes. Shape roundish oval; large brilliant red; flesh white, solid, crisp and very mild; tops small. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

White Strasburg—A very desirable summer variety. Both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size, and holds its table qualities well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.



ICICLE.

Icicle—The roots of this Radish grow about four inches long, are of transparent whiteness with short leaves, and make their growth very quickly. It is of the most excellent flavor and equally desirable for home use and market gardeners. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.



CHARTIER.

WINTER VARIETIES.

Long Black Spanish—One of the latest and hardest. Roots oblong, black, of very large size and firm texture. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

Rose China Winter—One of the best fall and winter varieties, a favorite with market gardeners; bright rose color, flesh white, firm and of superior quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

Early Long Scarlet—The standard variety for private gardens and market use. It grows six or seven inches long, half out of the ground; is very brittle and crisp; color bright scarlet, small top; one of the earliest. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Chartier—The color of the upper part is crimson, running into pink about the middle; thence downward it is pure waxy white. It is very crisp, tender and of pleasant flavor; the best second early. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

California Mammoth White—Pure white. The flesh is tender and crisp and keeps perfectly well through the winter. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

RHUBARB, or PIE PLANT.

Sow in spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the autumn or following spring transplant into deep rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots, which come into use at once.

Linnaeus—Large and tender; the very finest of all. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. \$1.25.

Roots—15c each—\$1.00 per ten by mail.

SALSIFY, or VEGETABLE OYSTER.



A very delicate nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in the spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored in moist sand in a cool room. Those remaining will suffer no injury by being left in the ground until spring; one ounce to 100 feet.

Long White—The favorite market variety; finely flavored. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

Mammoth Sandwich Island—Larger than the ordinary white, tender and delicious. Invaluable for the market gardener. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 40c, lb. \$1.25.

SPINACH.

One Ounce will sow 100 feet of drill; 10 pounds for an acre.



Select very rich, well drained soil, sow in drills one foot apart and one inch deep; or it may be sown broadcast at rate of 30 pounds per acre. For spring and summer use make the first sowing early in spring and continue at intervals for two or three weeks, until the middle of June; sow in August and Septem-

ber for early spring use, and protect with a covering of straw during severe winter.

Long Standing—This is decidedly the best for spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c.

Round Thick Leaved—One of the most popular with our market gardeners; leaves large, thick and fleshy; excellent for fall sowing, being very hardy. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 35c.

New Zealand Spinach (*Tetragonia expansa*)—This is not a Spinach of the ordinary type, but a plant of branching growth. The stems and leaves are soft, thick, fleshy, and of a crystalline appearance. Started early in the spring, the plants will resist heat and make a strong growth during the summer. The young branches and leaves can be gathered at any time and prepared like Spinach, which they greatly resemble in flavor. Sow thinly in drills fifteen inches apart. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 85c.

SQUASH.

Any good enriched soil is adapted to the growth of the Squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines from time to time, allowing not more than three plants to the hill. For remedy against bugs, see Cucumbers.

SUMMER VARIETIES.

One Ounce to 25 hills four feet apart each way.

Giant Summer Crookneck—This is very early and grows to a large size, often 18 to 20 inches long, and is a beautiful bright yellow. It is a profitable sort for market, keeps bearing all summer and commands good prices. It needs to be farther apart than the other bush varieties. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 90c.

White Summer Crookneck—This variety closely resembles in shape and size the Yellow Crookneck, but its creamy white color is much more attractive. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 80c.



GOLDEN CUSTARD.

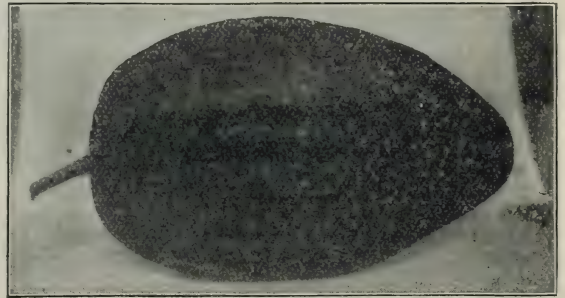
Golden Custard Bush—A valuable scalloped variety, growing to a large size. The color is a dark, rich golden yellow. It grows in bush form, is wonderfully productive, of good quality. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 90c.

Early White Bush—A good early scalloped white variety for market or shipping. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 80c.

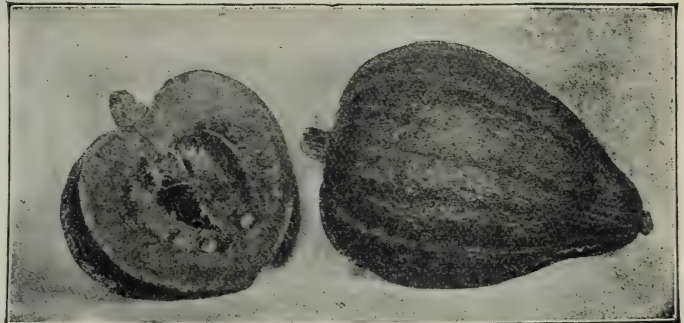
FALL AND WINTER VARIETIES.

One Ounce to ten hills; two pounds per acre eight or ten feet apart each way.

If the winter varieties are not planted until the latter part of June they are more liable to escape the ravages of the borer.

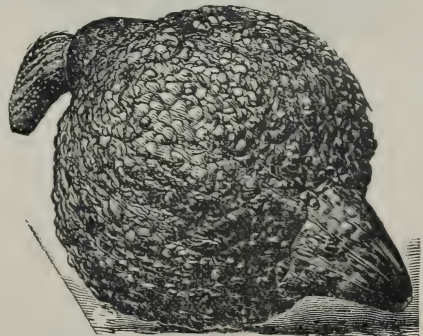


Delicata—Orange-yellow, splashed and striped with very dark green. The quality is rich and dry, solid and heavy. For private use particularly we can recommend this Squash, as it far surpasses in richness of flavor any of the large sorts. It is early, also a good keeper. Unsurpassed for both summer and winter. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.



DELICIOUS.

Delicious—The Delicious is the product of years of careful crossing and selection; the result is a Squash of the richest and finest quality known, the universal testimony of all who have eaten it. It is of medium size, dark green in color and with very thick flesh which cooks dry and is of superior flavor. Although a good fall variety it is like the Hubbard, in its best condition in the winter. Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00.



HUBBARD.

Hubbard—One of the best late table sorts. A

general favorite. Skin deep olive green, flesh bright orange yellow. Very dry, sweet, rich flavored; keeps perfectly through the winter; boils or bakes exceedingly dry. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c, lb. 1.25.

Golden Hubbard—This is a well established improvement on the old Hubbard, which it resembles very closely in shape and size. It is much more attractive, however, in appearance, on account of the color, which is a deep orange tipped green at each end. The flesh is golden yellow, fine grained, of excellent flavor and cooks dry. An excellent keeper; also can be used early in the green state. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, lb. \$1.25.

Sibley (Pike's Peak)—A distinct and valuable variety. Shell pale green, and hard; flesh solid and thick, orange color, fine grained, dry, with a rich, delicate flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c, lb. \$1.00.

TOMATO.

One Ounce for Four Thousand Plants.

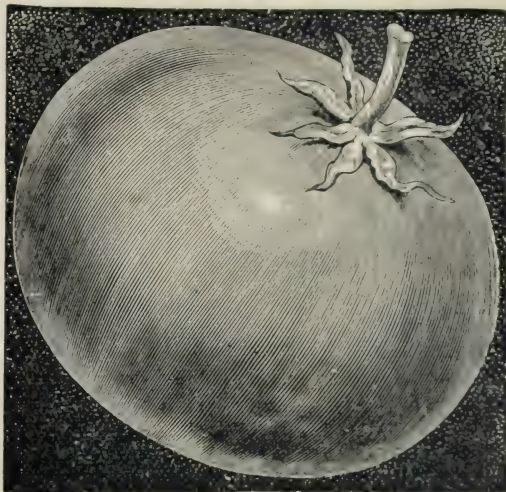
Sow in hot beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves transplant into shallow boxes setting them four or five inches apart; give them plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky. Set out of doors as soon as danger from severe frosts is over. Seed may be sown in the open ground also at this time, and will make strong hardy plants that will be excellent for late fruiting. The fruit is improved in quality if the vines are tied to a trellis or to stakes.



LIVINGSTON'S NEW GLOBE TOMATO.

Livingston's New Globe—This new Tomato is strictly of globe shape as fairly represented in our illustration. It is ready for use with the first earlies, is of large size, always smooth, firm fleshed, with few seeds and ripens evenly. The color is a fine glossy rose tinged with purple. It is mild and of a pleasing delicate flavor, and unsurpassed for slicing. The plants are short jointed and productive, being literally loaded with fruit, which keeps well. While it is a first-class variety for the garden it is also recommended for forcing. The beautiful and attractive globe-shaped fruit will find ready sale. Pkt. 20c, 3 for 50c, 7 for \$1.00.

Spark's Earliana—A valuable new variety claimed to be the largest Early Tomato in the market. It is remarkable for its earliness, large size, uniform shape, attractive red color and great productiveness. The fruit is unusually solid, there being but few seeds in them, and the quality is everything that could be desired. Those who have given it a thorough trial are very generous in their praises of it. (See illustration on last page of cover.) Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.



FORDHOOK FIRST.

Fordhook First—A perfectly smooth, solid Tomato, of fine appearance and extremely early. It is ready to market nearly as soon as the rough, unshapely fruits of poor quality of the old early type. The fruit is purplish red and ripens even around the stem. Pkt. 5c., oz. 25c, $\frac{1}{4}$ lb. 75c.

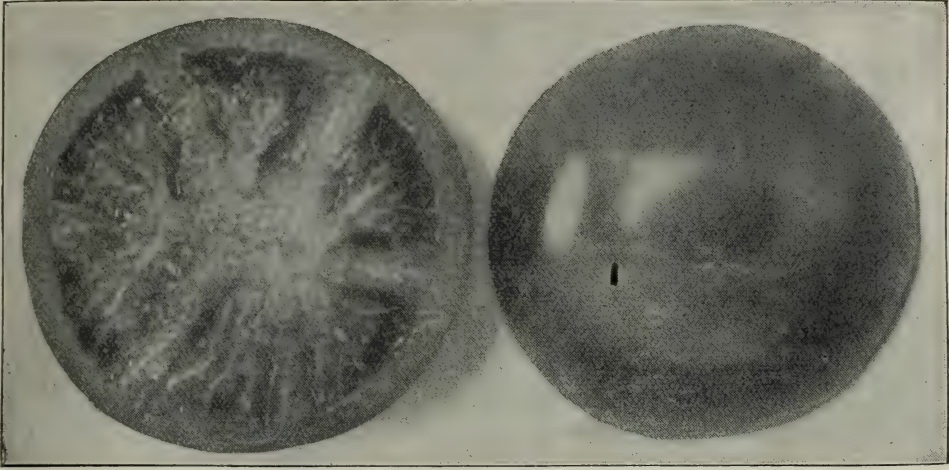
Stone—A fine Tomato for main crop for market or canning. The fruit is perfectly smooth, of a beautiful red color and very large, many of them weighing over a pound. It ripens evenly to the stem without cracking, and is free from rot, even in wet seasons when other sorts have rotted badly. Exceedingly solid and firm flesh; it stands shipping well, and is an attractive market variety. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.

Magnus—A distinct variety; in color a bright, deep rose. The plant is a robust grower with short joints, setting its clusters closer together than most varieties and is a heavy cropper. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.

Perfection—A smooth variety which follows very closely the earliest in time of ripening. The fruit is large, round, deep red in color, and quite solid; of the best quality and very productive. An excellent general purpose Tomato. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.

Imperial—A medium early large smooth variety. The color of the ripe fruit is a pinkish purple. It is exceedingly solid, of excellent flavor and productive. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.

Freedom—The fruit borne in clusters is perfectly round and a brilliant scarlet color. The flesh is remarkably solid, has but few seeds and is of excellent flavor. It is as large as many of the later varieties and its texture and toughness of skin ought to make it a good shipper. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.



DWARF STONE.

Dwarf Stone—This Dwarf Tomato has the same stout, upright and compact growth of the Dwarf Champion with fruit very much larger. The fruit is as large as the late Stone and of the same color, a bright red, while it is as early as the other dwarf varieties, and like them may be planted much closer, which makes it more profitable for the marketman and convenient for the small garden. Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.



BEAUTY.

Beauty—An excellent variety of large size and beautiful appearance. The color is glossy crimson with a slight purplish tinge. It grows in clusters of four and five, retaining its large size late in the season; very solid. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.25.

Ponderosa—In addition to its ponderous size it is also very solid, there being but few seeds in this Tomato. In color it is a beautiful crimson throughout, and when sliced makes quite an ornamental as well as useful dish upon the table. Although so large it is quite early. Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Golden Queen—It is solid, very smooth, free from ridges, large in size, ripens up evenly, and is a handsome sort; in fact, by far the most beautiful yellow variety and excellent quality. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Dwarf Champion—Often called Tree Tomato. One of the most distinct; dwarf and compact in growth; growing stiff and upright with thick jointed stems and heavy foliage and may be planted closer than the trailing varieties. Color purple. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c, lb. \$2.50.

Peach—Fruit two inches in diameter; excellent for preserving. Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Yellow Pear-Shaped—Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Red Pear-Shaped—Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Yellow Cherry—Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

TURNIP.

One Ounce will sow one hundred and fifty feet of drill.

One Ounce for four thousand plants.

Two pounds per acre in drills 12 to 15 inches apart; one pound two feet apart; three pounds broadcast.

Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to six or eight inches in rows. For a succession, sow at intervals of a fortnight until the last week in May, and from the last of July to the end of August sowing may be made for the fall and main crops.

WHITE FLESHED SORTS.



EARLY WHITE AND PURPLE TOP.

Early Purple Top Strap Leaved—This is very similar to the Early White Flat Dutch, except in color, being purple or dark red on top. It is of good quality and recommended highly for a garden turnip. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Early White Flat Dutch—An early white fleshed strap-leaved variety, usually sown very early in the spring; of quick growth, mild flavor and excellent quality; also grown for a fall crop. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Purple Top White Globe—A Turnip of decided merit. Of globular shape, very handsome, and of superior quality, either for table or stock. It is a heavy producer, early, of rapid growth, and an excellent keeper. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Scarlet Kashmir—The outer skin is a bright red; the flesh is pure white, tender and of fine flavor; roots flat and very smooth. This variety is indeed a novelty in this class of vegetables. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

Early Snowball—A perfect globe-shaped, white skinned Turnip. The flesh is fine grained, firm and of very delicate flavor. It is one of the best keeping of the white fleshed sorts. Early and fine for family or market use. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 65c.

White Egg—A valuable variety of rapid growth, egg-shaped, with thin, white skin. Solid, firm, fine grained flesh of sweet mild flavor. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

YELLOW FLESHED SORTS.



YELLOW GLOBE.

Orange Jelly, or Golden Ball—One of the most delicate and sweetest yellow fleshed Turnips. Not of large size, but firm, hard and of most excellent flavor; egg-shaped. Keeps well, and as a table variety has no superior. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.

Yellow Globe—One of the best for general crop; flesh firm and sweet; grows to a large size, excellent for table use or for feeding

stock. Keeps well till late in the spring. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c.

RUTA BAGAS OR SWEDES.



PURPLE TOP RUTA BAGA.

and first-class in every respect. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 50c.

Large White Ruta Baga (Sweet Russian)—The White Rock strain. This variety is most excellent either for table or stock. It grows to a very large size; flesh white, solid, firm texture, sweet and rich; keeps well. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 15c, lb. 50c.

TOBACCO.

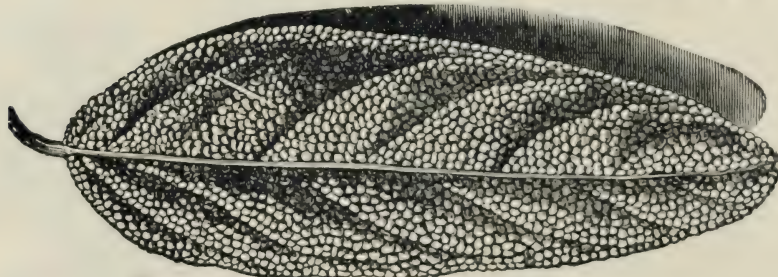
Connecticut Seed Leaf—Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Havana Imported—Pkt. 10c, oz. 30c.

Oct. 28th, Franklin Co., O.
Dear Sirs:—Please accept my hearty thanks for the beautiful plants you sent me, and especially those that were sent gratis. Respectfully, Mrs. A. M. McCamie.

HERBS.

Herbs, in general, delight in rich, mellow soil. Sow early in the spring in shallow drills one foot apart; when up a few inches thin out to proper distances or transplant.



HOLT'S MAMMOTH SAGE.

Balm—Principally used for making Balm tea and Balm wine. Pkt. 5c.

Basil Sweet—The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Pkt. 5c.

Caraway—Cultivated for the seeds, which are used in cakes, confectionery and medicine. Pkt. 5c, oz. 10c.

Dill—An annual, cultivated for its seed which have an aromatic odor and warm, pungent taste. They are used as a condiment, and also for pickling Cucumbers. Pkt. 5c.

Holt's Mammoth Sage—The plants of this variety are very robust, making a good growth the first season and are perfectly hardy. The leaf as shown, natural size in the illustration, is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. They do not produce seed. Plants 10c each; 75c per doz.

Sage—The leaves and tender tops are used in stuffing and sauces. Pkt. 5c, oz. 20c.

Summer Savory—Used principally for seasoning. Pkt. 5c, oz. 10c.

Sweet Marjoram—Used as a relish in soups, broths, dressings, etc. Pkt. 5c, oz. 15c.

Thyme—The young leaves are used for soups, dressings and sauce. Pkt. 5c.

Lavender—A popular aromatic herb. Pkt. 5c.

Rosemary—Hardy perennial, with fragrant odor and a warm, aromatic bitter taste. Pkt. 5c.

Saffron—A hardy annual, cultivated for its flowers, which are used in dyeing and cosmetics. Pkt. 5c.

GRASS AND CLOVER SEED.

Prices quoted by the pound and three pounds are postage paid by us; larger quantities are by express or freight, purchaser paying charges.

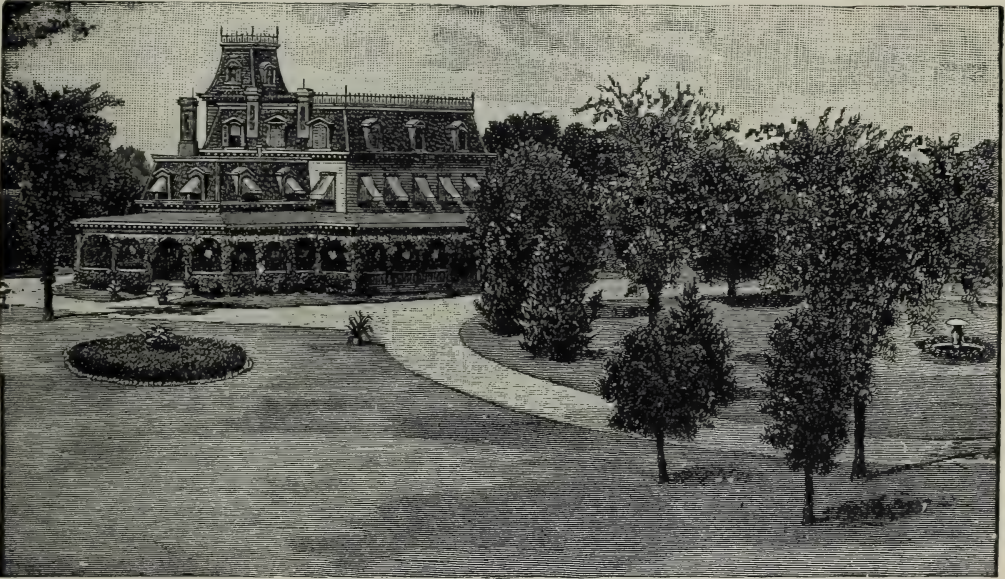
THE MAKING AND KEEPING OF A LAWN.

The successful keeping as well as making of a beautiful lawn lies most largely in the thorough preparation, before a seed is sown.

In fitting the ground care should be taken to have the work properly done throughout. If there is grading to be done the top soil to the depth of six to eight inches should first be removed to one side; finish with the top soil after the grade is complete. This should be thoroughly harrowed and raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. Sow the seed as early in the spring as convenient, the earlier the better if the soil is in good condition, or it may be sown very well in August and September. Sow about half the seed in both directions at right angles to each other which will give a more even sowing. After the seed has been sown it should be raked lightly, then rolled with a hand roller, unless it is thoroughly watered, to settle the soil about the seed.

As a fertilizer we would recommend pure bone meal as being lasting in its effects and free from weed seeds. Apply at the rate of 600 to 1,000 lbs. to acre. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are more luxuriant in the spring, others in summer, and again others in autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet-like lawn.

Our Velvet Sod Mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One pound will seed about five hundred square feet; 80 lbs. or four bushels are required for an acre. Old lawns will be greatly benefited if, as early in the spring as the weather will permit, they are carefully raked so as to remove the dead grass and leaves that may be on them, then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy hand roller.



Lawn Grass Velvet Sod Mixture—Composed of a variety of fine, dwarf, close-growing grasses, which on properly prepared finely pulverized ground will produce very quickly a neat velvety lawn and permanent sod. Weight 20 lbs. to the bushel. Lb. 40c; 3 lbs. \$1.00; 5 lbs. at 20c, 20 lbs. and over at 17½c per lb.

Velvet Sod Lawn Grass Mixture for Shaded Places—This mixture is made up of those varieties of grasses that are best adapted to the shade of trees. Lb. 45c, 3 lbs. \$1.25, 5 lbs. at 25c, 20 lbs. and over at 20c per lb.

Special Lawn Mixture—For an ordinary yard when a cheap mixture is desired, we offer this grass mixture. It is also well adapted for patching up bare spots where the grass has been

trodde off during the winter. Lb. 30c, 3 lbs. 75c, per bu. of 14 lbs. \$2.25. 3 bu. and over at \$2.00.

Kentucky Blue Grass—Also known as June Grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. 14 lbs. to the bushel. About 3 bushels to the acre. Lb. 25c, 3 lbs. 65c, 10 lbs. or over at 8c.

Fancy or Double Extra Clean Blue Grass—Weights 20 to 25 lbs. to the bushel. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 11c.

Red Top Grass—Grows well in almost any soil and is valuable either for meadows, pasture or lawns, especially so for moist land. About 2 bushel sow an acre, 14 lbs. to the bushel. Lb. 25c, 3 lbs. 60c, 10 lbs. and over at 6c.

Red Top Fancy—Re-cleaned seed. 32 lbs. per bu. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 10c.

English Rye Grass, Perennial Rye—A nutritious permanent grass for meadows and pastures. It does well on sloping banks, as its roots are fibrous and mat-like; 24 lbs. to bushel. Lb. 30c, 3 lbs. 75c, 10 lbs. and over at 10c.

Orchard Grass—A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone 3 bushels should be sown to the acre. 14 lbs. to the bushel. Lb. 30c, 4 lbs. \$1.00, 10 lbs. and over at 15c.

SPECIAL GRASS SEED MIXTURE FOR PASTURE AND MEADOW.

To meet the increasing demand for grasses for permanent pasture and meadows we have made the following mixtures suitable for different soils and conditions. No one sort will do well on all kinds of soil; some do best on high and dry ground and in dry weather, and others on low ground with plenty of moisture. Very heavy yields of hay and pasture are reported from these mixtures. If you are in need of a mixture for hay or pasture, either permanent or temporary, please write us stating condition of soil, and for what purpose it is wanted, and we will make up a mixture for you, which we think will be satisfactory.

MEADOW MIXTURE.

Sow thirty pounds per acre.

For high and dry land30 lbs. for \$4 50
For wet late land30 lbs. for 4 00
For good land neither too dry or wet30 lbs. for 4 00

PASTURE MIXTURE.

Sow thirty pounds per acre.

For high and dry ground30 lbs. for \$5 00

For wet late land30 lbs. for 4 50
For good land neither too wet or dry30 lbs. for 5 00

The above quantities are the least that should be sown under any conditions; they might be increased one-half or more with advantage.

Alfalfa, or Lucerne—Succeeds in almost every situation, and bears heavy crops of forage; can be cut three or four times during the season. For bringing up poor land it is the best of the Clovers, as it not only produces large masses of foliage but forces its roots deeply into the earth. On land that is not naturally rich it needs fertilizing to help it get started. If there is no lime in the soil a top dressing of it should be given when the land is plowed. Sow early in the spring at rate of 15 lbs. per acre, if wanted for seed; if for feed, 20 to 30 lbs. is better. The seed should be saved from the first cutting. For feed it may be cut two or three times during the season as soon as the blossom appears, not allowing the seed to form. It should be mowed often enough during the first season to prevent blooming and to keep the weeds down, being careful to cut above the crowns of the Alfalfa plants. Not adapted to low wet land. Lb. 30c, 3 lbs. 80c, 10 lbs. and over at 16c.

Alsike or Swedish—An excellent variety, of luxuriant growth and very sweet; valuable for pasturing or ensilage, especially on moist land; makes good bee forage; sow 5 to 6 lbs. per acre. Lb. 35c, 3 lbs. 85c, 10 lbs. and over at 16c.

Scarlet or Crimson Clover—Brilliant scarlet flowered annual, very productive, and greedily eaten by cattle; remains green longer than the red variety, and is excellent for bee food. Largely used for green manuring; sow 15 lbs. per acre. Lb. 25c, 3 lbs. 70c, 10 lbs. and over at 8c.

White Dutch Clover—An excellent pasture Clover, forming in conjunction with Kentucky Blue Grass the finest and most nutritious food for sheep and cattle. Sow in spring at the rate of 6 lbs. per acre. Lb. 45c, 5 lbs. or over at 20c.

MISCELLANEOUS SEEDS.

Prices per single pound are postage paid by us; in larger quantities, by express or freight, purchaser pays charges.

BROOM CORN.

Improved Evergreen—This variety is extensively grown on account of the color and quality of its brush, which is long, fine, straight and always green; grows seven to nine feet high. Lb. 20c, 10 lbs. and over at 5c.

CATALPA SPECIOSA.

Of all the trees that have been suggested as adapted to the formation of timber plantations this hardy Catalpa stands pre-eminent. Its exceedingly rapid growth; its adaptation to almost all soils and situations; its wide range of latitude; extending from Canada to the Gulf of Mexico; its extraordinary success on the western and northwestern prairies; the ease and certainty with which it is transplanted; the strong vitality and freedom from disease and insects; the incomparable value of its timber; the most imperishable nature of the wood when used for posts, railroad cross-ties, and in other exposed situations, to say nothing of the handsome appearance of the tree, and the unrivaled beauty of its flowers, all point to the Catalpa as the tree to plant. Oz. 10c, ¼ lb. 30c, lb. \$1.00.

KAFFIR CORN.

(Red Seeded.)

An excellent fodder plant, either green or dried. It grows from five to six feet high and is well furnished with wide foliage that is greatly relished by cattle. Plant the rows three feet apart, leaving four to six plants to every foot of drill. Planted in this manner five pounds will sow an acre. Pkt. 10c, lb. 25c, 10 lbs. and over at 5c.

GERMAN MILLET.

No other plant that has yet been introduced for grass or forage has been able to produce anything approaching the enormous yield of Millet when grown under favorable circumstances. Sow for feed one bushel to the acre. Choice quality. Lb. 20c, 10 lbs. at 6c, 50 lbs. and over at 3½c.

JAPANESE MILLET.

Entirely distinct from any other Millet. It grows 6 to 8 feet high, stands remarkably well notwithstanding its great height, and yields from 10 to 12 tons green fodder per acre. An excellent crop for the silo. When cured it makes an excellent quality of hay, and its feeding value is far sup-

erior to corn fodder, and it is much relished by all kinds of stock, whether green or cured. It to be made into hay, cure as you would a heavy crop of Clover. This Millet does not endure drought well, except it be sown early in retentive soil, and it is not recommended for the Southern States, but north of Washington, and especially for good, rich soils, we confidently recommend its general cultivation. It may be sown from the middle of May to the first of July, broadcast, at the rate of 15 lbs. per acre. Lb. 20c, 10 lbs. by express at 8c, 50 lbs. and over by express or freight at 6c per lb.

RAPE.

Dwarf Essex—Extensively grown for forage, especially for sheep; makes excellent green feed for poultry. Farmers who desire to get young cattle, sheep or lambs into favorable condition to be sold advantageously in the fall, can do it most cheaply by growing this Rape; they can be turned into it within six to eight weeks after sowing. Cattle and sheep are apt to bloat if the leaves are wet or they are turned in hungry and allowed to fill themselves. Prepare the ground as for Turnips and sow in June or July, with a Turnip drill, in rows two and one-half feet apart, at the rate of two and one-half pounds seed per acre, or may be sown broadcast, at the rate of five pounds per acre; it may be sown in April for an early crop. It may be sown with the oats, the Rape making a rapid growth after the oats are cut. Lb. 25c, 3 lbs. 70c, 10 lbs. and over at 7c, 50 lbs. and over at 6c.

SUGAR CANE.

Early Amber—The standard variety for the north. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar is unsurpassed. Valuable as a forage plant. Makes excellent milk-producing feed either green or dry. It is useless to plant cane seed before the weather is warm in the spring. Six pounds are required per acre in rows, or 40 to 50 lbs. broadcast or drilled. ¼ lb. 10c, lb. 25c, 25 lbs. and over at 5c.

WILD RICE.

Zizania Aquatica—An annual which sows itself about the middle of September, lies dormant all winter, in spring commences to sprout as soon as the water gets warm, reaches the surface in the first half of June. Before sowing put it in coarse cotton bags and sink in water for 24 hours; may be sown in water from 6 inches to 5 feet in depth with mud bottom. In running water sow as much out of the current as possible. It succeeds best when planted in the fall before the ice forms, but it has been successfully planted in spring, and also through the ice in winter. As an attraction for wild fowl it cannot be equaled. In ponds and lakes it purifies the water, affords a refuge for the small fry from the large fish, as well as furnishing them plenty of food. It does well along the shores of marshes and makes a good hay. In the south two crops can be cut. Lb. 35c, by express 10 lbs. and over at 20c.

FLOWER SEEDS.

NEW AND STANDARD VARIETIES.

Flowers from seed are usually known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally flower the first season and are in perfection only one year.

Perennials continue to flower several years in succession. Many of them bloom the first year if sown early.

Hardy Annuals, Biennials and Perennials can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they begin to fade.

Half Hardy Annuals, Biennials and Perennials should not be sown in open ground until settled warm weather, though they can be sown in the house, if desired, early, and afterwards, transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or greenhouses.

The figures at the right of the column show the price of a packet of seeds in cents.

AGERATUM.

Valuable plants for bed and borders; in bloom the whole summer. Half hardy annual.

Mexicanum Mixed—Blue and white, 2 ft.5

Tom Thumb—Dwarf blue, distinct variety, desirable for edging, ½ ft.5

ABUTILON—Flowering Maple.



Desirable plants for the house in winter and effective specimens for the lawn in summer. Our seed was saved from a choice collection of named varieties. They will bloom the first year if sown early. Half hardy perennial, 1½ to 3 feet. Mixed colors10

ADONIS AUTUMNALIS.

(Pheasant's Eye.)

The flowers are very brilliant and foliage delicate; hardy annual; 1 foot, dark, blood-red.5

AGROSTEMMA.

(Rose of Heaven.)

Hardy annual, producing pretty pink-like blossoms on long slender stems. Very useful for cutting for bouquets, and pretty in masses in beds. About 1½ ft.5

ALYSSUM.

Little Gem—Plants only three to four inches high.

They soon become a large mass of white, remaining in full bloom from spring to fall, covered with beautiful miniature spikes of sweet-scented flowers; fine for bordering; hardy annual.

¼ oz. 15c5

Sweet—Fragrant, white, hardy annual, ½ ft.,

¼ oz. 10c, oz. 25c5

AMARANTHUS.

AMARANTHUS.

A beautiful class of ornamental foliage plants, half hardy annuals. We offer a mixture of the choicest varieties5

AQUILEGIA—Columbine.

Popular hardy perennials that bloom very freely during spring and early summer.

Chrysantha—Long yellow spurred flowers.....5

Cerulea—Outer sepals deep lilac or blue, petals white; a grand variety for the border or rocky5

Double White—Large full double flowers.....5

Mixed Double—Best and finest color5

ANGELONIA.

Grandiflora Alba—A valuable cut flower plant. They grow about two feet high and produce abundantly large pure white sweet-scented flowers..10

AMBROSIA.

A hardy annual with long spiral stems, bearing an abundance of small, round, greenish-yellow buds and blossoms, which are exceedingly fragrant. It is as desirable as the Rose Geranium as a plant with fragrant foliage and for making up in bouquets and other floral work. Its long, beautiful, fringy spirals of lovely green are unsurpassed5

ANEMONE—Windflower.

A very pleasing, hardy perennial; easily grown from seed, blooming first year if sown early, producing large flowers; few plants can compare with them in beauty and brilliancy; fine for bouquets.

Coronaria (Poppy Anemone)—Mixed Colors.

Double5

ANTIRRHINUM—Snap-Dragon.

GIANT FLOWERED SNAP-DRAGON.

The Snap-Dragon is an old favorite border plant which has been greatly improved; with dark and glossy leaves and large curiously shaped flowers, with finely marked throats. They bloom the first season from seed sown in the spring, but the blossoms will be much stronger the second year. Succeeds best in dry loamy soil. Half-hardy perennial. A few leaves of any light litter thrown over them will help to carry them through the winter.

The Giant Flowered grows about two feet high, with larger flowers than the old sorts.

Giant Flowered Firefly—Scarlet, crimson and yellow5

Giant Flowered White—Large pure white flowers5

Giant Flowered Choice Mixed—From named sorts5

Queen of the North—A dwarf variety of regular bush form and is covered with large white flowers with a delicious perfume. Fine for bedding and pot culture5

Tom Thumb, Choice Mixed—8 inches5

ASPERULA ODORATA.

A charming little plant with fragrant white flowers, blooming in May. Useful for cutting and does well in shade. Hardy Perennial.....5

ASTERS.



HOENZOLLERN ASTER.

One of the most popular and useful of all our annuals. For early flowers the seed may be sown in the house or greenhouse, in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly early in May, and transplant when strong enough, setting the plants of the large varieties 12 inches apart and the dwarf ones six inches apart. Half-hardy annuals.

By sowing the different classes, as Queen of the Market, Giant Comet, Victoria or Truffaut's and Semple's Branching, which commence blooming in the order in which they are named above, the flowering period may be considerably extended.

HOENZOLLERN ASTERS.

This new race of Asters closely resembles the Giant Flowering Japanese Chrysanthemums. The flowers are very large, with beautifully curled and twisted petals and long stems, which makes them invaluable for cut flowers; it is also a very fine bedding and pot plant.

Crimson	10	Pink	10
White	10	Mixed	10

TRIUMPH.

One of the most beautiful and perfect of all dwarf Asters; each plant forms an elegant bouquet of itself, 7 to 8 inches high. Mixed colors 10

VICTORIA.

A beautiful class. Flowers very large and perfectly double, of globular shape and beautifully imbricated. Plants grow in fine pyramidal form about 18 inches high. All colors Mixed, $\frac{1}{8}$ oz. 25c... 10

NEW DWARF COMET ASTER.

(Empress Frederick.)

This is one of the most striking novelties in Asters that we have seen. The flowers are of the purest white, 4 to 5 inches in diameter, and of the true Comet form. Another feature of special merit in this variety, in addition to its large, beautiful flowers, is its dwarf, compact habit of growth, being only 6 to 8 inches high, which makes it especially desirable for growing in pots and equally so for bordering beds of the taller Asters..... 15

Vera Cruz, Mexico.

Dear Sirs—Plants received in good condition, after being in the packing case for three weeks or more. Your style of packing I think far superior to any I have ever seen before. I wish to thank you for the extras, and the nice large plants with which you filled my order.

Yours truly,
M. E. Emerick.



EMPRESS FREDERICK.

GIANT COMET ASTERS.



The Giant Comet Aster is well known for its unique appearance, resembling the Japanese Chrysanthemums; in this beautiful race we have not only twisted, curled and crested forms, but large and striking flowers.

- The Bride—At first pure white, then changing to bluish and pink10
- | | |
|--------------------|-----------------|
| Pure White10 | Rose10 |
| Light Blue10 | Crimson10 |
- Mixed— $\frac{1}{8}$ oz. 25c, 3 pkts. 25c.....10

DAYBREAK ASTER.

A choice variety growing about 18 inches high. The flowers are globe shaped and of a delicate pink color. This and the following are especially desirable for cut flowers10

PURITY ASTER.

A fit companion to the above, to which it is identical in every respect except in color, which is a pure white10

QUEEN OF THE MARKET.

The earliest of all the Asters. Grows about 9 inches high and very branching; the fine double flowers are produced freely on long stems, making it valuable for cutting.

- | | |
|-------------------|----------------|
| Pure White5 | Crimson5 |
| Blue5 | Mixed5 |

SEMPLER'S BRANCHING.

A beautiful class of Asters, useful for cut flowers. The flowers are very large and double, borne on long stiff stems, and the colors are clear and handsome. A favorite with florists.

- | | |
|---------------|------------------|
| Pink10 | Dark Red10 |
| White10 | Lavender10 |
- Mixed— $\frac{1}{8}$ oz. 25c.....10

COCARDEAU, or CROWN.

Showy flowers, very double, with white centers, bordered with bright rich colors; 18 inches. Mixed.5

ASTERS, TALL.

- Choice Mixed— $\frac{1}{4}$ oz. 20c.....5

TRUFFAUT'S PAEONY FLOWERED PERFECTION.

A magnificent globe-shaped. Seed saved from the most perfect of this grand strain. $1\frac{1}{2}$ feet.

- | | |
|----------------------|-----------------|
| Snow White10 | Pink10 |
| Light Blue10 | Crimson10 |
| Dark Scarlet10 | |

- Mixed—Many choice colors, $\frac{1}{8}$ oz. 25c.....10

Essex Co., Mass., Oct. 18, 1904.
Gentlemen:—The seeds and plants I ordered of you arrived all right, and everything true to name. Your prices are very reasonable for such large plants.
Yours very truly, Patrick Noonan.



TRUFFAUT'S PAEONY FLOWERED.

ARCTOTIS GRANDIS.

A handsome new annual from Southwest Africa. The leaves are soft and whitish on both surfaces. The large and showy flowers are borne on long stems well up above the foliage; the ray florets are pure white on their upper surface, with a narrow yellow zone at the base, their under side being a pale lilac; the disk is light blue with white stamens. Sown in a warm, sunny situation it will bloom all summer..10

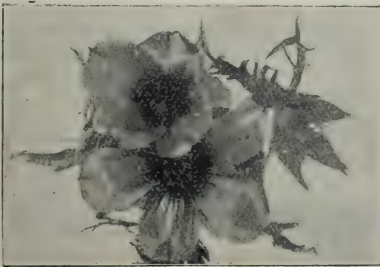
BACHELOR'S BUTTON.



A fine border plant, succeeding in any garden soil, but the flowers are more brilliant if grown in gravelly ground. Hardy annual; 2 feet.

Single Mixed5
Double Mixed—Beautiful globular heads of flowers; much superior to the single5

BARTONIA AUREA.



A very showy garden plant with the brightest golden yellow blossoms in profusion all summer. One foot. Annual5

BALSAM.

Magnificent plants for garden culture. Sow in frame or bed, and transplant when two or three inches in height. Tender annuals.

CAMELLIA FLOWERED.

Flowers very large and perfectly double. This is one of the finest strains for either amateur or florist. Seed saved from the most perfect flowers.



BALSAM.

Pink Perfection—Fine shaped flowers of great substance. 2½ inches in diameter5
White Perfection—Very double, large round flowers, the finest white Balsam for florists.....5
Splendens—Intense, brilliant crimson scarlet, very bright and showy5
Mixed—Contains all the above colors and many others5

BRACHYCOME—Swan River Daisy.



Free flowering, dwarf plants, covered during the greater part of the summer with a profusion of flowers; suitable for edgings and small beds or pot culture; half hardy annual; six to eight inches.

Mixed—Light blue and white5

Browallia Speciosa Major.

Its flowers are deep indigo blue, fully 2 inches in diameter, blooming continually and completely enveloping the plant. Either for beds or pot plants.10

BEGONIA—Semperflorens.

Vulcan—Each plant is practically covered with flowers, which are of the most intense fiery scarlet, even the stamens being tipped with fiery red..10

Vernon—Similar to above, except in color. Flowers deep red, changing to a beautiful clear rose in the full open flower10

CALENDULA.

Showy, free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until late in fall. Make good pot plants for winter. Choice varieties, mixed5

CALLIOPSIS, or COREOPSIS.

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. Sow where they are to remain, and thin to two feet apart.

Lanceolata Grandiflora—A beautiful hardy perennial; grows 15 to 18 inches high and produces its bright golden yellow flowers in great profusion the entire season5

Golden Wave—Bushy plants, with bright golden flowers, two inches across, each distinctly marked

with dark brown center. Hardy annual.....5
Finest Mixed—Hardy annual5

CAMPANULA—Bell Flower.

CAMPANULA.

Carpatica, Mixed—Free flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 1 foot.....5

Media (Canterbury Bell)—Beautiful, large, bell-shaped flowers; effective plants for the border or pot culture; hardy biennials; 2½ feet.

Double Mixed5

Single Mixed5

CALAMPELIS.

Scabra Aurea—A graceful and beautiful yellow flowering annual summer climber, growing about 10 feet high. A most desirable vine for covering trellises, stumps and rocks in a sunny situation. The flowers are tubular in shape and a bright yellow.....10

CALCEOLARIA.

These belong to the showiest of the greenhouse plants. Their magnificently marked pocket-shaped and richly colored flowers, produced in great abundance, make them highly decorative. Seed should be sown in July or August. Greenhouse perennial.

Hybrida, Grandiflora Tigrina—Flowers large, beautifully spotted. Seeds saved from the choicest collections. Mixed25

CANDYTUFT—Iberis.



Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produces flowers in early spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. Hardy annual, one foot.

Little Prince—This might be properly called a Dwarf Empress. The flowers are large, but the plants are only 6 inches high. Makes a fine border plant10

Empress, or Snow Queen—A complete mass of larged snow white flowers, borne on a candelabra-shaped plant. Per oz. 30c5

Crimson5

Rocket—White, oz. 15c5

Fragrant—White, fine foliage5

Fine Mixed—Per oz. 15c5

Perennial—Hardy Evergreen, white5

CARNATION.

The Carnation has always been one of the most esteemed of the florist's collection, and there is no flower more desirable for the garden. Sow under glass in greenhouse or hot bed, and when of sufficient size transplant one foot apart each way. Half-hardy perennial, 1½ feet.

Double, Perpetual Flowered—Fine for winter blooming. Seed saved from the choicest double flowers25

Extra Choice, Double Mixed—Seed saved from choicest German and English stocks. A large portion of this seed will produce double flowers.20

Double Mixed—All shades and colors10

Marguerite—Very free flowering; with ordinary care will be in full bloom in four months after sowing the seed, flowering in profusion until



CARNATION.

checked by frost. They flourish equally well in open ground or in pots. The flowers range through many shades of red, pink, white, variegated, etc., of fine form and large size.

White	10	Crimson	10
Pink	10	Striped	10
Mixed— $\frac{1}{8}$ oz. 20c.....	5		

CELOSIA.

Free blooming, graceful plants, growing best in rather light soil, not too rich; grown in pots they are fine for the greenhouse or conservatory. Half-hardy annuals.

Ostrich Feather—A beautiful feathered Celosia, producing large, bright crimson and orange plumes. Our mixture includes some varieties of the brightest colors both in flowers and foliage. The plant grows about three feet high, of handsome pyramidal form, and makes one of the most effective ornamental plants5



DWARF COCKSCOMB.

Cristata Nana Dwarf Coxcomb—Low growing plants with showy combs. Seed saved from the best heads. Rich brilliant crimson. Varieties excellent for bedding5

CANNAS.**DWARF LARGE FLOWERED FRENCH.**

These beautiful, new ever-blooming Cannas bloom freely the first year from seed. Flowers very large, approaching Gladiolus in size, and of the most gorgeous colors. Excellent for bedding in masses.

Soak the seed in hot water 12 to 24 hours before sowing. Sown in February or March will make flowering plants by July.

Dark Leaved Varieties, Mixed, oz. 25c.....5

Green Leaved Varieties, Mixed, oz. 25c.....5

Cannas, Extra Choice Mixed—Seed saved from 25 varieties of only the very best of the large or Gladiolus flowered type. Oz. 20c.....5

CANARY BIRD FLOWER.

A rapid growing summer climber, with canary yellow flowers. Tender annual5

CENTAUREA.

All colors mixed5

Margaret—The plants grow about 18 inches high. The flowers are of purest satiny white, deliciously scented, finely fringed and freely produced on long stems which render them valuable for cutting. Hardy annual5

Gymnocarpa—A beautiful, ornamental leaved plant, forming a graceful round bush of silvery gray, fern-like leaves, making a fine contrast when massed with dark foliage plants. Half-hardy perennials, 1½ ft.5

Imperialis (Giant Sweet Sultan)—The bushes are about four feet high and are covered with large, beautiful sweet-scented flowers. Will keep for over a week in water, if cut just when they are about to open. The color variation is very great, almost infinite. If a package is sown every two or three weeks until July a constant succession of

**CENTAUREA IMPERIALIS.**

bloom can be had throughout the whole summer and fall. Hardy annual.

CINERARIA.

A beautiful class of plants for spring decoration of the window or conservatory; may also be planted

out in summer. They grow from one to three feet high and about the same in width, and are completely covered with a mass of flowers, two and three inches across, of the richest colors, in white, blue, violet and crimson shades. Seed may be sown from May to September for succession. Greenhouse perennial.

Grandiflora (Large Flowered).

Mixed25

Choice Mixed15

CHRYSANTHEMUMS.

The annual Chrysanthemums are distinct from the autumn flowering varieties, blooming all summer and making a gorgeous display in the flower garden and for pot culture. Hardy annual.



Morning Star—A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primrose, resembling the shade of color seen in many of the best Narcissi. The plants are robust, but dwarf, and produce a great number of flowers from early summer to late autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height 18 inches5

Single Mixed (Painted Daisies)5

Double Mixed5

Double Perennial Varieties—Japanese and Chinese—Large flowering. These are gorgeous autumn flowering plants. If sown early will produce strong flowering plants the first year. Seed offered is from choicest named varieties.....10

CONVOLVULUS MAJOR.

The well known Morning Glories. Splendid climbing plants. Of rapid growth and profuse bloom. Oz. 10c.....5

JAPANESE GIANT MORNING GLORIES.



We know of no class of climbers that combine as many good points as this one, making a growth of 20 to 30 feet quite early in the season; with their large flowers, striped, spotted and margined in all shades from white to the deepest red, blue and purple. Many are fluted and fringed. The foliage is nearly as striking as the flowers. Sow the seeds early in a warm sunny place; the season may be extended considerably by starting them in the house. Choice mixed. Oz. 20c5

LARGE FLOWERING MORNING GLORY.

Rochester—This grand new Blue Morning Glory is remarkable for the large size and new color of the flower. Vines strong, growing quickly 12 to 20 feet high, with magnificent foliage remaining on the vine close to the ground during the entire summer. Flowers 4 to 5 inches across, deep violet blue in the throat, blending out to an azure blue, bordered with a wide white band around the edge. The seed may be sown early in the open ground and the vines will begin to bloom quite early10

COLEUS.

A beautiful class of well known and popular ornamental foliage plants. The leaves have fringed and scalloped edges. The colors range from bright golden yellow to the darkest maroon and some are

nearly black. They are margined, veined, splashed and spotted in a great variety of styles with white, green, rose, crimson, etc. The Coleus is one of the few plants that are always showy from the time the first leaves are formed until cut down by frost. Fine for pot culture. Greenhouse perennials.

Choicest New Hybrids, Mixed10

COBEA.



A fine, rapid growing climber, with handsome foliage and large bell-shaped flowers; green at first but rapidly changing to purple. Seeds set on their edge should be started in hot bed or rather dry soil, as they are apt to rot in open ground. One of the best climbers for covering arbors, etc. Tender perennial, purple; 20 feet10

CYPRESS VINE.

(Ipomea Quamoclit.)



A beautiful climber, with delicate dark green feathery foliage and abundance of bright, star-shaped, rose, scarlet and white blossoms. Tender annual; 15 feet. Mixed5

CLEOME PUNGENS.

(Giant Spider Plant.)

It blossoms from early summer until cut down by frost, and the plants attain a height of three or four feet, branching freely and each branch being surmounted by a loose panicle of flowers in all shades of pink and crimson. It is also a splendid honey plant. Mixed colors5

COSMOS.



An autumn flowering plant of rapid growth, making large bushes five feet high and as much broad, which are a mass of elegant foliage. From September to November each plant is covered with hundreds of showy blossoms two to four inches in diameter. Half-hardy annuals.

EARLY FLOWERING.

The large late Cosmos blooms with the Chrysanthemums, and being rather more tender, often dies an untimely death by frost just at its first blossoming, but since this Early Flowering strain has been produced it may now be had in bloom from July to November. It is a strong, vigorous grower and its fringe-like foliage makes a pretty background for its lovely spreading flowers of white, pink, crimson or rosy purple. Choice mixed10

GIANT FANCY COSMOS.

These giant flowers are exceedingly beautiful. The colors range from pure white through shades of pink and red. There are dark rich shades of red heretofore unknown in Cosmos. The Giant Whites are especially handsome, with large broad petals; flowers of great substance, almost as chaste and lovely as Lilies. It is well to start the seeds of this large class in the house early and transplant to open ground after hard frosts are past.

Giant Fancy—White 5, Pink 5, Red5

Giant Fancy—Mixed, 1/4 oz. 15c.....5

CYCLAMEN.

Charming bulbous-rooted plants, with beautiful foliage and rich colored Orchid-like fragrant flowers; universal favorites for winter and spring blooming. If seed is sown early, they make flowering bulbs in one season; they require sandy loam. Half-hardy perennials; 6 inch.

Persicum—A variety of great beauty and many colors10

Persicum Giganteum—A great improvement over the old sorts; each flower measures from 2 to 2 1/2 inches in length. Mixed25

DAHLIA.



One of the best autumnal flowering plants. If the seed is sown quite early in the spring they will begin blooming in mid-summer and continue until cut down by frost. Half-hardy perennial; 3 to 4 feet.

NEW DAHLIA "20th CENTURY."

The New Orchid Flowered Dahlia—The flowers are very large, $4\frac{1}{2}$ to 6 inches in diameter, sometimes reaching seven inches, of perfect form and exquisite finish. The color is intense rosy crimson with white tips and white disc around the yellow center; a superbly beautiful and striking flower. As the season advances, the deep colored zone becomes lighter and the color contrasts can be compared with no other flower except the beautiful Orchids. The flowers have stems two to three feet long, keeping a long time after being cut in perfect condition. In addition to the rare beauty of the flower, it combines a sweet fragrance15

Giant Perfection—The flowers are 4 to 5 inches across, with very broad over-lapping petals, which form a perfect shaped flower of great substance, and many of them are marbled and striped, in a variety of styles. A grand flower for cutting. Mixed colors10

Double Mixed—Saved from the finest double flowers, including the new large flowered varieties10

COLLERETTE.

(An Entirely New Race of Dahlias.)

This new type of Dahlia possesses round its disc



COLLERETTE.

a series of florets, producing a highly ornamental effect, hence the name, "Col-lerette." The flowers are of various and unexpected colors. The proportion of plants which come true is very good..15

DIANTHUS—PINK.



For brilliancy of coloring and markings, as well as beautiful forms of flowers, this family cannot be surpassed. The colors range through white, pink and crimson to the very deepest maroon; many varieties are finely fringed. Hardy biennials, but are better treated as annuals, as they bloom early from seed sown in the spring.

ANNUAL VARIETIES.

Snow Queen (Double White Japan)—This is an extra fine selection of the large flowering double white Japan Pink. The flowers, large, resemble a white Carnation. They are produced in great abundance and are borne on long stiff stems, which, combined with their lasting qualities, render them one of the prettiest of white cut flowers5

Heddewigii Flore Pleno (Double Japan Pink)—Flowers very large, and double, nearly three inches in diameter; very brilliant colors.....5



Heddwigii Flore Pleno Fireball (Double Scarlet Japan Pink)—We have in this variety a new color in the double flowered class of Pinks. The flowers are a brilliant scarlet of an intense shade. The thickly branched plants are very showy when covered with their fiery red blossoms. It is a fit companion to the Double White Snow Queen..10

Laciniatus Flore Pleno (Double Fringed and Striped Japan Pink)—Large double, showy flowers, fringed, striped and various colors mixed..5

Crimson Belle—Beautiful, large single flowers, of lustrous velvety crimson5

Mourning Cloak—A choice variety; flowers very large and double, of deep purplish-black color. The petals are elegantly fringed and distinctly bordered with pure white5

Heddwigii Diadematus (Double Diadem Pink)—This is of a denser growth than the Heddwigii and dwarfer habit. Very regular, densely double and of all shades of color.....5

Imperialis, fl. pl. (Double Imperial Pink)—A superb double variety; all colors mixed.....5

Chinensis, fl. pl. (Double China Pink)—The colors are rich, and in large beds you hardly find two alike5

Choice Mixture—Of all the above annual varieties, ¼ oz. 15c5

PERENNIAL VARIETIES.

Plumarius, fl. pl.—Hardy perennial sweet scented garden Pinks. Double mixed10

Plumarius, Single Mixed—A fine mixture, including the Cyclops strain10

DAISY BELLIS.



A favorite spring blooming plant. Sow seed early in hot bed or house and transplant to rich, cool,

partially shaded situation. Half-hardy perennial; ½ foot.

Longfellow—Extra large double flower; color deep dark rose5

Snowball—Large double, pure white flowers on long stems. Excellent for cutting.....5

Double Mixed—Choice5

DATURA.

Double Mixed5

DELPHINIUM—Larkspur.



One of the most showy and useful hardy perennials, producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed.

Formosum—Rich blue and white; 3 feet.....5

Choice Hybrids—Mixed5

Formosum Coelestinum—A beautiful azure blue flowered variety10

BUSH ESCHOLTZIA, or Hunnemannia.

This is a most beautiful plant. It grows into a shrubby bush, two feet high, and produces large cup-shaped flowers three inches across on stems twelve inches long. The color is clear, bright yellow, the petals are broad and crinkled, like crushed satin. The flowers keep in water for two weeks.

Hardy annual10

GIANT ESCHOLTZIA.



Golden West—A grand strain of the well-known favorite California Poppies. The flowers have large overlapping petals, which are often delicately waved at the edges, showing beautiful and varied forms. The color is an intense shining yellow with an orange blotch which almost suffuses the entire flower. Hardy annual. 5

DIGITALIS - FOXGLOVE



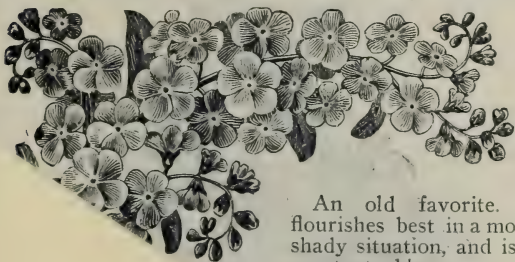
Ornamental plants producing immense spikes of flowers on stems three to five feet high. The blossoms are thimble-shaped, purple, white and spotted. Seed can be sown in spring or autumn. Hardy biennial. Mixed 5

FOUR O'CLOCK -- Marvel of Peru.



A handsome, free-flowering, half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. They can be kept like Dahlias. Our mixture contains a fine variety of colors. Oz. 10c, ¼ lb. 20c. 5

FORGET-ME-NOT—Myosotis.



An old favorite. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season. If the seed is sown in autumn it will succeed best and flower in early spring. Hardy perennial; ½ ft.

and yellow

early

EUPHORBIA.

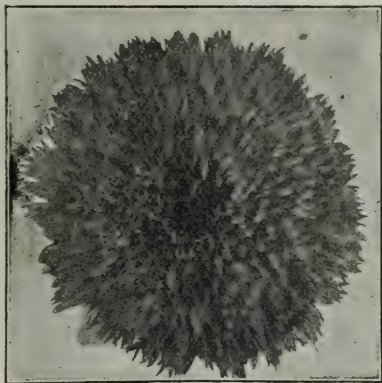
frigata (Snow on the Mountains)—Hardy an-

GYPSOPHILA.

Delicate free flowering little plants, covered with a profusion of star-shaped blossoms. Well adapted for hanging baskets and edgings, valuable for making bouquets. Make handsome specimens dried. Annual. Mixed, white and pink5

HELIANTHUS—Sunflower.

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Hardy annuals.



Double Chrysanthemum Flowered—This variety grows about seven feet high and bears profusely all summer long. The perfectly double flowers are of the brightest golden yellow and are of many different sizes; from three to six inches in diameter; they have long stems which makes them very useful for cutting10

Cut and Come Again Sunflowers (The Ever-Blooming Type)—A row of these single Sunflowers makes a magnificent display through the entire summer and fall. The plants form many branched pyramidal bushes. The flowers, three to four inches across, some with broad, flat petals, and others twisted and curled, are borne on long, graceful stems which are admirably adapted for vase decoration. The colors are white, lemon yellow and deep golden yellow; all have dark centers. The above colors in mixture.....10

Large Russian—A very tall growing single variety; 10 to 15 feet. The seed used for poultry. Oz. 5c, ¼ lb. 10c, 1b. 20c.....5

HELIOTROPE.



Highly valued for the fragrance of their flowers

and duration of bloom. Succeeds in any rich, light soil. Tender perennial, one foot. Easily grown from seed, blooming first summer if sown early.

Lemoine's Giant Hybrid—The flowers and foliage of these varieties are larger than the ordinary Heliotrope, and the trusses are immense, often six to eight inches across, and beautiful shades of purple.

Splendid Mixed10

Fine Mixed5

HOLLYHOCK.



One of our grandest summer and autumn flowering plants. For a background to a flower garden perhaps no plant is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple, to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves, transplant to three feet apart; the following summer they will bloom; hardy perennial; three to five feet.

Mammoth Fringed Hollyhock, Allegheny—The flowers of this grand variety are from four to six inches across, ranging from semi-double to double, are finely fringed and curled. The colors are shell pink, rose, and ruby red, crimson and maroon, a shade or two deeper at the center and exquisitely tinted toward the edge. The blooming season is from June until frost.

Mixed colors10

HOLLYHOCK.

Double White10 | Red10
Pink10 | Yellow10

Mixed Double5

HOP—Variegated Japanese.

The leaves are beautifully and distinctly marked with silvery-white, yellowish white, and light and dark green. It retains its fresh and bright variegated foliage until late in the autumn; 20 feet...10

HELICHRYSUM.

Large, full, double, everlasting flowers of various colors, from bright yellow to scarlet, shaded and tipped. Exceedingly handsome bouquets may be formed of them for winter, if blossoms be gathered when on the point of expanding. Hardy annual; 1½ to 2 feet. Mixed.....5

ICE PLANT—Mesembryanthemum.

Handsome plant for baskets, rock work, vases and edgings. Leaves and stems appear as though covered with ice crystals. Tender trailer; ½ ft...5

HIBISCUS.



HIBISCUS.

Crimson Eye—This grand hardy perennial Hibiscus is a robust grower, with dark red stems and foliage. The flowers are immense in size. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. It is perfectly hardy, blooming the first year from seed sown in the open ground, if sown early5

HYACINTH BEAN.

A rapid growing annual climber about ten feet high, for covering arbors, trellises, etc. They bloom freely in clusters which are followed by ornamental seed pods. Sow seed in April or May where they are to remain. White and purple, mixed, ½ oz. 15c5

LARKSPUR—Delphinium.

Free flowering hardy annual; flowers borne in long spikes.

Giant Hyacinth-Flowered—The colors are brilliant and delicate. The plants grow two to three feet high and throw up long spikes of giant flowers. The earliest flowering. Mixed colors.....5

Double Dwarf Rocket—One foot, finest mixed..5

Double Stock Flowered—A tall branching variety with long spikes of flowers. Mixed.....5

LATHYRUS LATIFOLIUS.

(Everlasting Pea.)

Perennial climbers, suitable for trellises, arbors, etc. Young plants flower the second year freely, but the third and fourth year they produce an abundance of foliage and bloom. They die down every year and start again in the spring. Hardy perennial; five to six feet.

White5 Pink5 Red5

Mixed Colors5

LINUM GRANDIFLORUM.

Scarlet Flax—Brilliant scarlet crimson. Hardy annual; one foot5



HYACINTH BEAN.



HYACINTH-FLOWERED.

IPOMEA.



IPOMEA GRANDIFLORA.

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees they are invaluable; 15 to 20 feet.

Grandiflora (Moonflower)—One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white, fragrant flowers, five to six inches in diameter10

Heavenly Blue—Flowers four to five inches across, in large clusters, produced in such abundance as to nearly hide the foliage; color a beautiful sky blue10

Setosa (Brazilian Morning Glory)—A summer climber, making a dense shade. The vine with its immense leaves and curious seeds is highly ornamental. Flower rose colored; three to four inches in diameter5

LOBELIA.

A most excellent and useful genus of plants, easy of culture and well adapted for bedding, edging, pots or rockeries. Seed should be covered lightly.

Crystal Palace Compacta—Fine for bedding, compact, erect growth, deep blue5

Erinus Speciosa—Of trailing habit, bright blue flowers; fine for baskets5

Mixed—Trailing varieties5

Cardinalis (Cardinal Flower)—Long spikes of intense scarlet flowers. Hardy perennial.....10

LYCHNIS CHALCEDONICA.

Handsome plants for massing in beds and borders, of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials. Bright scarlet5

MIGNONETTE.



A well-known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during winter and spring.

Defiance—This magnificent variety when grown under favorable conditions and with proper care will produce spikes from 12 to 15 inches long. The individual florets are also of immense size, forming a graceful as well as compact spike....5

Machet—The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of sweet scented red flowers; entirely distinct. Oz. 60c10

Parson's White—Large spikes of bloom; the stamens of the florets are pure white and very fragrant5

Golden Queen—This can be distinguished from all other Mignonettes as far as it can be seen, and it is, when in bloom, literally a mass of golden yellow5

Large Flowering—The common Sweet Mignonette. Oz. 10c, ¼ lb. 25c.....5

MAURANDIA.

Graceful climbers for greenhouse, parlor, basket, or outdoor purposes, with rich purple, white and rose, fox-glove shaped blossoms. The seeds should be started in hot-bed or greenhouse. Tender perennial climbers; six feet. Choicest kinds mixed5

MARIGOLD.

Old garden favorite of easy culture, with rich and various colored beautiful double flowers and fine foliage; very effective for groups and masses. Hardy annuals.

African Pride of the Garden—A fine early variety, of regular, compact habit, seldom growing



MARIGOLD.

over 15 to 18 inches high. The flowers are extra large, double, and quilled similar to the finest quilled Dahlia; color rich, golden yellow.....5

Double African—Tall, mixed. Orange and yellow shades5

Double French—Finely cut foliage. Dwarf, mixed colors5

Single French—These are little beauties; there are some very rich shades of brown and yellow, some are striped and margined. Mixed5

Mimosa Spegazziniana Glauca.

Of all "Sensitive-plants" this reaches the largest size during one summer, and is of decorative value for its beautiful leaves, large flowers and interesting fruits. Early sown, the plant attains soon the height of seven feet, covers itself with the proportional large pinnated "sensitive" leaves, and produces numerous rose flower clusters. The whole plant, stems, petioles and leaves, is covered with a fine blue hue.10

MIMULUS.



Strikingly handsome flowers of the easiest cultivation; tender perennials; blooming the first year from seed if sown early.

Mimulus Tigrinus (Monkey Flower)—The finest tigered and spotted varieties; rivaling the Calceolaria in its bright colors. Finest mixed.....5

Moschatus (Musk Plant)—Cultivated on account of the musky odor of the plant; flowers yellow5

MOMORDICA BALSAMINA.

BALSAM APPLE.

An annual climber, with yellow blossoms and beautiful foliage. The fruit is egg-shaped; when ripe bursts suddenly open, scattering its seed, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc.; half-hardy annual.....5

NASTURTIUMS.

The Nasturtium is one of the popular flowers of the present time and is continually growing in favor, not only for the corsage and table, but also for decorating the lawn and veranda. It is easily cultivated and can be used in a great variety of places. Hardy annuals.

NEW GIANT FLOWERED CLIMBING NASTURTIUM, JUPITER.



"As beautiful as an Orchid," the precursor of a new race of giant Nasturtiums. Plants very strong and vigorous, with large dark green foliage. Great, rich, pure yellow flowers, measuring $3\frac{1}{2}$ inches across; large over-lapping petals, $1\frac{1}{2}$ inches in diameter; exquisitely and deeply crinkled like crepe. The flowers are very fine for cutting, resembling Orchids in their rich beauty. A grand and distinct variety. Oz. 20c.....10

CLIMBING NASTURTIUM CHAMELEON.

The flowers have all the distinct colors and shadings that are in the other varieties; but their peculiarity lies in their having them all, or nearly so, on a single plant; there will be yellow, scarlet, crimson and maroon in different flowers at the same time on the same plant; and some of them will be blotched and mottled in various styles.

They are strong growers and may be used where any other climbing Nasturtium can be. Oz. 15c, $\frac{1}{4}$ lb. 50c5

LOBB'S CLIMBING NASTURTIUMS.

This class for brilliancy of flowers, rapid growth and freedom of bloom is far superior to the common tall varieties, while they are as easily grown. Very desirable also for winter blooming.

Mixed—A choice variety of colors; oz. 10c, $\frac{1}{4}$ lb. 20c5

NASTURTIUM, TALL OR CLIMBING.

Beautiful profuse flowering climbers of easiest culture, bearing their gorgeous flowers in profusion until killed by frost. Hardy annuals, six to ten feet.

Prince Henry—Light yellow, marbled and striped bright scarlet; very fine. Oz. 15c.....5

Schillingi—Bright yellow, maroon blotches. Oz. 15c5

Pearl—White. Oz. 15c5

Luteum—Yellow. Oz. 15c5


Coccineum—Scarlet. Oz. 15c5

Atropurpureum—Crimson. Oz. 15c5

Mixed—All colors. Oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c...5

Some and useful bedding or pot plant, even beginning into bloom; it is very free flowering 90 per cent. with true variegated foliage. It is very dwarf and compact, and is a great acquisition for bedding plant. Pkt. 10c.

chrome yellow petals
mine.



One
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 The good weather
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 slightly protected from in May the
 other light sown in June the
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 spring; make good with leaves
 Sown in
 long bloom.

SUPERB GIANT PANSETIA

SUPERB GIANT PANSIES
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NICOTIANA AFFINIS.

(Sweet Scented Tobacco Plant.)

An annual with sweet scented, pure white, star-shaped flowers, three inches across, blooming continually. If the plants are taken up in the fall, cut back and potted, they will bloom nicely in the house during the winter; 2 to 3 feet.....5

CENOTHERA.

(Evening Primrose.)

Large showy blossoms that are fully expanded only towards and during evening, three to four inches across. Hardy annual. Mixed.....5

PANSIES.

of the most interesting classes of flowers
A bed of Pansies in bloom always has
new for you in variety of color and
time you visit it. Although they
tinuously from early spring until
flowers are much larger during
brough the heat of summer.
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mardeau section, are especially rich in color and form. The petals are somewhat wavy and with fluted margins, which gives them a rich fringy appearance not found in other strains.



GIANT PANSY MAD. PERRETT.

Mad. Perrett—Edge of petal is frilled. The col-
are dark wine, pink and red, beautifully veined
all with a white margin. Has extra large
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not—Each of the five petals has a
et blotch, leaving a broad margin
roduces large flowers in great
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ety; the upper petals
ine blue, resembling
while the lateral
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large
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EXCELSIOR PANSY.

- Emperor William**—Large ultra-marine blue, with purple violet eye10
Ruby—New superb red10

One pkt. each of the above fifteen Giant Pansies for 80c.

One pkt. each of eight distinct Giants. our choice, for 35c.

Superb Giant Mixed—An extra fine mixture of Giant flowered Pansies, including all of the above with all the shades known in the Odier, Cassiers, Bugnot, and Trimardeau sections. Pkt. 10c, 3 pkts. 25c.

EXCELSIOR STRAINS OF PANSIES.

- Cardinal**—Brilliant red5
Fairy Queen—The ground color is a pure delicate sky blue and is bordered with clear white. The flowers are of fine form and substance5
Emperor Frederic—Flowers dark red shading into distinct crimson ring, the whole margined bright yellow5
Emperor William—Large fine flower, ultra-marine blue, with purple violet eye.....5
Lord Beaconsfield—Deep purple violet, shading to lavender and white5
Havana Brown—Light brown5
Silver Edged—Very distinct5
King of the Blacks—Almost coal black5
Mahogany Colored—Very dark glossy brown..5
Yellow—Pure golden yellow5
Snow Queen—A pure white flower of good form and size5
Quadri-Color—Reddish steel blue, with red and white edge5
Victoria—Beautiful shade of red5

Striped and Mottled—An interesting class with flowers of various shades and stripes.....5

Excelsior Mixed—Noted for large flowers, uniform size, with thick velvety petals, and great variety of color. A fine strain for bedding. 6 pkts. 50c, ¼ oz. \$1.00.....10

Extra Choice Mixed—¼ oz. 50c5

One packet each of twelve varieties, distinct colors, our choice, 40c.

PENTSTEMON.

One of the most attractive herbaceous plants, with long spikes of rich-colored flowers from May until frost. Will bloom the first season if sown early in a hot bed and planted out as soon as frosts are over. Hardy perennial; two feet.

Choice Mixed5

PETUNIA.

For outdoor decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until late in the fall; easily cultivated, requiring rich soil and a sunny situation.

DOUBLE FLOWERING SECTION.

While a fair percent of Double Petunia seed will produce double flowers, some will not, but the single ones will be richly colored and finely marked. The seedlings, which appear weakly and sickly at first, generally produce good strong plants in the end, often double, and the finest flowers.

GIANT DOUBLE FLOWERING PETUNIAS.



We consider this one of the finest mixtures of Double Petunias ever offered. It is composed of the best and largest-flowered strains grown. The flowers are in various forms, fluted, fringed, ruffled and plain edged, and include the Superb Grandiflora section as well as the fringed.....25

SINGLE LARGE FLOWERING PETUNIA.



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WATER HENDERSON & CO.

SINGLE LARGE FLOWERED PETUNIA.

Giant Ruffled—The flowers of this strain are exquisitely ruffled, frilled and fringed; the colors are some of them rich and gorgeous, and others of lovely delicate shades; with charming deep throats of yellow, white, black, green and maroon, running off into intricate veins and pencilings...15

Hybrida Grandiflora Fimbriata—A magnificent strain of beautifully fringed and fluted flowers of large size. The colors are very rich and brilliant15

Single Grandiflora—Choicest mixed seed saved from show flowers. Very large15

SINGLE PETUNIAS.



PETUNIA—Howard's Star.

Howard's Star—Ground color, dark crimson maroon, veined violet. About the center is a five-rayed star of light blush pink, deepening in color toward the ends until finally merged into the maroon ground color at margin. A remarkably prolific bloomer—single plants often bearing as many as 100 fully expanded flowers at one time.15

Finest Striped and Blotched10

Fine Mixed5

POPPIES—Annual.

This exceedingly showy and easily cultivated class of plants grows and blooms in any ordinary soil, and is among the showiest of all annuals. Sow the seeds where the plants are intended to be grown, as they do not bear transplanting well.

Single Paeony-Flowered Poppy, Miss

Sherwood—Grows about 2½ feet high with beautiful foliage and bears profusely large single flowers of a shining satiny white, the upper half of the corolla being a silky chamoise rose. This is a combination of color quite new and pure in its delicacy...5

American Flag—This is a remarkable strong grower, well branched; flowers extra large, very double; snow-white, with each petal bordered with scarlet; the foliage is a beautiful bluish green. The terminal point has a wider band than the sides, making it extremely showy and distinct from all others5

Snowdrift—A variety of dwarf, stout habit, flowers very large, very double and as round as a ball; pure white with fringed petals. One of the best5

Paeony Flowered—Splendid large double flowers, all colors mixed5

Paeony Flowered—Double Scarlet5

Tulip—The two outer petals form a cup around the two erect center petals, giving the flower the appearance of a Tulip. The color is of the most intense dazzling scarlet, the deep black spots appearing at the base of each petal5

Carnation Flowered—Brilliant, large, showy, double flowers of various colors5

Shirley—A fine strain of Poppies for cutting; they should be cut in the morning while the dew is on and before they open. The colors range from bluish white through many tints to bright crimson. Mixed, 2½ feet....5

Mikado—Very distinct in character and color from any other class of Poppies. The flowers are brilliant scarlet and white, with beautifully curved petals like a Japanese Chrysanthemum5

Mixed—Annual varieties5

Hardy Perennial Poppies.

SMALL FLOWERED.

Iceland (*Papaver Nudicaule*)—Elegant cup-shaped flowers with a delicious fragrance, two to three inches in diameter. Useful for cut flower purposes, lasting nearly a week if cut as soon as open. If sown early in spring will commence blooming in June and continue until cold weather. Choice mixed colors5



SHIRLEY (See page 54.)

LARGE FLOWERED.



purest white to blood red or crimson. For masses of separate colors and for cutting for bouquets or vases are unsurpassed. The seed may be planted in the open ground May 1st or in hot bed or house earlier, and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way. Hardy annuals; one foot.

PHLOX DRUMMONDI GRANDIFLORA.



PHLOX GRANDIFLORA AND STAR.

Large flowered section. These are decided improvements over the old class, with much larger flowers, a better range of colors and of more compact growth.

Splendens—Vivid crimson with white eye.....	5
Alba—Pure white; very large	5
Rosea—Rose colored; large white eye	5
Coccinea—Rich brilliant scarlet	5
Striata—Striped varieties mixed	5
Grandiflora—Choice mixed, all colors. ¼ oz. 20c, oz. 60c	5

STAR SHAPED PHLOX.

(Star of Quedlinburgh.)

The most interesting of the Phlox family, bearing pretty star-shaped and fringed flowers, rich in colors, varying from violet blue to deep rose and blood red, margined with white.

Starred and Fringed—Choice mixed5

PHLOX DRUMMONDI NANA.

This new strain is of dwarf, compact habit, growing about six inches high; splendid for pot culture or for ribbon lines and for massing.

Dwarf—In choicest mixtures10

PHLOX PERENNIAL.

One of the finest herbaceous plants for beds or mixed borders. The seed offered is saved from

For permanent beds these brilliant large flowering hardy Poppies stand unrivaled; the flowers average 6 to 9 inches across, and are simply grand when in bloom; the plants are robust growers, 3 to 4 feet high. They do not bloom the first year from seed, but will last for years, improving continually.

Bracteatum—Orange scarlet	5
Orientele—Crimson, purple spots	5
The two varieties mixed	5

PHLOX.

For a splendid mass of colors and a constant display this is not excelled by any other annual, commencing to bloom quite early and continuing until severe freezing. The Phlox colors range from



PHLOX PERENNIAL.

our choice collections of newest and best varieties;
hardy perennials.
Finest Mixed—2 to 3 feet10

RICINUS ZANZIBARENSIS.

(Giant African Castor Oil Plant.)



This class has enormous leaves two feet and over across and beautifully lobed, as shown in our illustration. Planted singly on the lawn it makes a perfect pyramid, thickly set from bottom to top with its broad palmate leaves; eight or ten of them in a large group gives a tropical effect impossible to produce with any other plant. Sow in hot bed and transplant

when three leaves have formed, or sow in ground where they are to grow.

Tender Annual—Mixed. Oz. 15c, ¼ lb. 35c.....5

PORTULACA.

There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued brilliant colored Portulacas. They thrive best in a rather rich, light loam or sandy soil, and an exposed sunny situation. Half-hardy annual.

Double Mixed—All colors10

Single Mixed—All colors5

Primula Sinensis Fimbriata.

The Chinese Primrose is one of the finest plants for winter and spring blooming in the house or conservatory; they do well in a cool room and in a north window where most other plants fail; very profuse flowering, being in almost constant bloom all winter. Greenhouse perennials.

Alba—Single White..20 | Rubra—Single Red..20

Choicest Mixed Colors—Single20

PRIMULA FORBESI

(Baby Primrose.)



A beautiful free-flowering Primula, fine for pot culture. The flowers are a charming rosy lilac

with a yellow eye. If wanted for fall and winter use they should be sown about July 1st and the flowers kept pinched off until October; treated in this way, from that time until late in spring they will bloom continuously10

PRIMULA OBCONICA.

Grandiflora Hybrida—The flowers are of a soft lilac shade and very charming. It is fine for pot culture, also succeeds well in the open border during the summer months. If sown early in the spring the seedlings will commence to bloom in May or June and continue to flower throughout the whole year10

PYRETHRUM.

(Feverfew.)

Aureum (Golden Feather)—Beautiful gold-leaved bedding plant; used largely for ribbon bedding. Hardy perennial5

Roseum Hybridum—These are very showy, hardy perennials, blooming the first season if sown very early. They grow 2 feet high, erect and strong. The foliage is fine and feathery. The flowers are 2 to 3 inches in diameter and in color white rose, crimson and scarlet, on long stems. A fine cut flower.

Double Mixed20
Single Mixed5

SALPIGLOSSIS.



Very showy bedding or border plants, erect, large flowers. The colors are beautifully marbled and penciled purple, scarlet, crimson, yellow, buff, blue, and almost black. Many of the flowers have the appearance of being sprinkled with gold dust. Bloom from August to October. Half-hardy annual; 1½ feet.

Emperor—A greatly improved strain with its large Petunia-shaped flowers finely variegated. This variety throws up one strong main stem and is about 30 inches high. Choice mixed.....5

SALVIA--Scarlet Sage.

(Half-Hardy Annual.)

Clara Bedman (Bonfire)—Unsurpassed for massing in beds or as a single specimen on the lawn. It grows about two feet high and as many broad and very compact. Its long spikes of fiery scarlet flowers stand up stiff and erect well above the foliage, almost hiding the latter, giving it a very brilliant appearance10

Splendens—One of the most gorgeous of annuals, blooming throughout the summer and fall. The plants grow from one and one-half to three feet in height and are completely covered with showy sprays of the most dazzling flowers.....5

Alfred Ragueneau—A dwarf variety of the Splendens type; bearing long spikes of brilliant crimson flowers10

SCABIOSA.

(Mourning Bride, or Sweet Scabiosa.)

One of the handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. Hardy annual; one to two feet. Double—All colors mixed5

SMILAX.

A beautiful and graceful tuberous-rooted, tender perennial climber, none surpassing it for its glossy deep green, wavy and most delicate foliage and small white flowers; fine for vases and baskets. Soak the seed 24 hours before sowing; six to ten feet5

STOCKS—Gilly Flowers.



One of the most popular plants, either for bedding, massing or pot culture; for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed. The Ten Weeks Stocks are generally cultivated, and bloom from 10 to 12 weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil, they bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance. Half-hardy annual.

Beauty of Nice Stock—A very conspicuous and handsome new winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the South of France for shipment North. Under good culture the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks and if the seed is sown by the end of May the plants will bloom in September when cut-flowers

- begin to get scarce and continue to bloom during the winter.20
- Beauty of Nice Stock, Pure White**—Similar to above except in color15
- Dwarf Large Flowering Double Ten Weeks.**
- Mixed**—A choice assortment5
- Princess Alice (Cut and Come Again)**—A most valuable cut flower variety of the perpetual blooming type. Double pure white fragrant blossoms. A little later than Snowflake10
- Snowflake (Dwarf Forcing Ten Weeks)**—A very early Dwarf Stock, producing large double snow-white flowers. Unequaled for forcing. Of exquisite fragrance. The best of all.....10
- Double Giant Perfection Ten Weeks**—Tall, late flowering class. Choice mixed.....5
- Brompton**—Blossoms well in winter; flowers very fragrant. Half-hardy biennial; 1½ feet high. All colors mixed10

STOKESIA—Stoke's Aster.

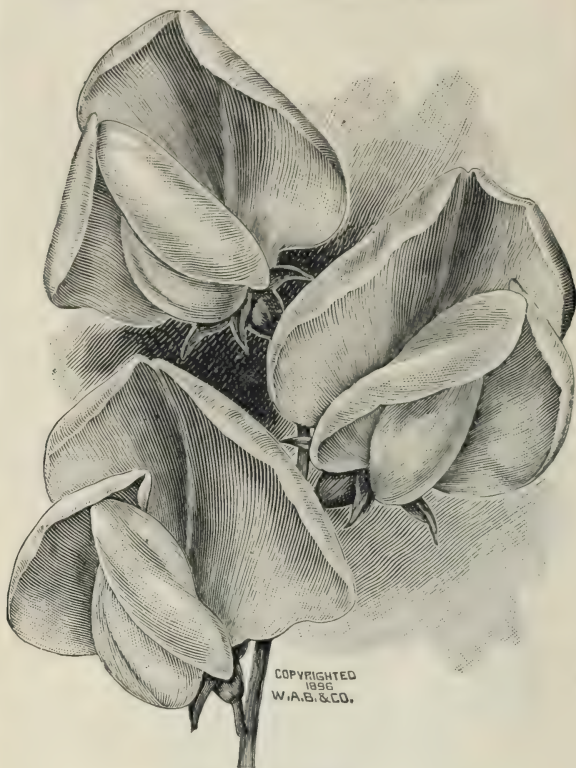


Cyanea—Showy deep lavender-blue, Aster-like flowers, frequently five inches across; produced in clustered heads from early June till late in the fall. Especially useful for cut-flowers.....10

SWEET PEAS.

There is no flower grown that is more popular, or that is more admired by all than the Sweet Pea, with its dainty colors and delicate perfume. For cutting, for bouquets, vases, corsage and button-hole wear, no flower except the Rose can compare with them. To succeed best they should be sown as soon as the ground can be worked in the spring, and when well up given brush or strings to support them. May also be sown late in fall and will bloom earlier. They commence to bloom early, and if the flowers are picked as soon as they fade will continue all summer. If it is cold and wet at sowing time the white seeded varieties should be covered with boards, as heavy rains are liable to hinder their germinating. The following list has been carefully selected and will be found to cover the entire range of colors and shades, all of them being of the large flowering type and of good form and substance.

The Six Best New Sweet Peas.

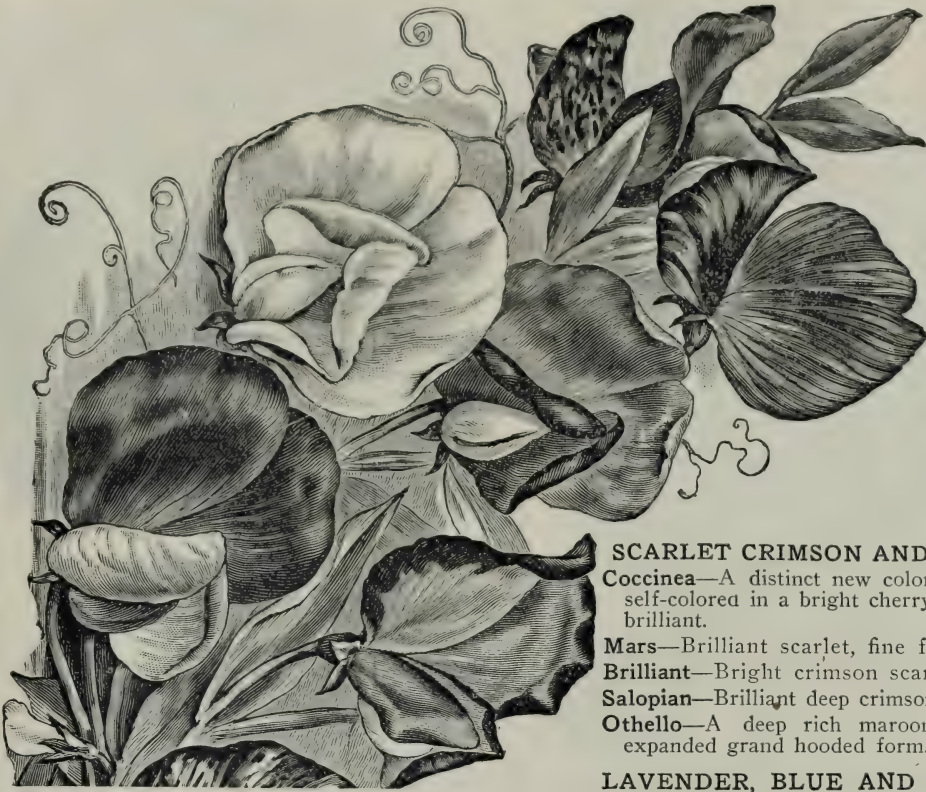


WHITE WONDER.

- White Wonder**—A pure white of the largest flowered class with long stout stems with numerous flowers. Many of the standards are double, which makes it very showy. Oz. 20c.....10
- Hon. Mrs. E. Kenyon**—The deepest shade of primrose yet found in Sweet Peas and a bold, giant flower. Oz. 20c.....10
- Earliest of All**—This is decidedly the earliest Sweet Pea. Bright rosy pink and cream shaded rose. Oz. 20c10
- Janet Scott**—A very fine new deep pink with hooded standard but unusually large wings. A choice variety both in color and form. Oz. 20c10
- Lady Grisel Hamilton**—A beautiful hooded flower of a charming shade of lavender. An extra large flowered variety. Oz. 20c.....10
- King Edward VII**—This is the best rich dark red yet introduced. A fine large self-colored flower of an intense shade of crimson. Oz. 20c...10
- One pkt. each, the six new varieties, 35c. 1 oz. each, 75c.**
- A Mixture of the Above**—Oz. 15c, ¼ lb. 40c...10

GENERAL LIST OF ECKFORD'S STRAIN OF MAMMOTH FLOWERED SWEET PEAS.

We have arranged the following General List of Standard Varieties in groups, to aid our customers in selecting special colors; the varieties in each group are arranged also with reference to the shades of color; the lighter being the first named.



Price for any of the following named Sweet Peas:

Per Packet	5
Per Ounce	10
Per $\frac{1}{4}$ lb.	25

One pkt. each, 20 distinct sorts, our choice, 60c.
One pkt. each, 12 distinct sorts, our choice, 40c.

WHITES AND YELLOWS.

- Mont Blanc**—A very early, pure white variety.
Josephine White—This is said to be the earliest white yet offered. A fine flower.
Blanch Burpee—Very large, pure white, fine.
Emily Henderson—One of the earliest, pure white.
Mrs. Eckford—A beautiful primrose yellow.

BLUSH AND LIGHT PINK.

- Venus**—Salmon buff, shaded rose-pink.
Hon. F. Bouvere—A soft pinkish salmon and buff delicately shaded on a primrose ground.
Katherine Tracy—A clear, but delicate pink.
Prima Donna—A very clear, delicate and pleasing pink of hooded form.

DEEP PINK AND ROSE.

- Extra Early Blanch Ferry**—Pink standard, blush white wings. Very early.
Miss Willmott—The large standard is of the richest orange pink, delicately shaded rose; wings also orange pink.
Lady Mary Currie—Deep orange pink and lilac.
Prince of Wales—A bright rose; hooded.
Majestic—A beautiful deep rose pink with a rich soft tone; slightly hooded.

SCARLET CRIMSON AND MAROON.

- Coccinea**—A distinct new color. Flowers are self-colored in a bright cherry red, intensely brilliant.
Mars—Brilliant scarlet, fine form.
Brilliant—Bright crimson scarlet.
Salopian—Brilliant deep crimson, shaded rose.
Othello—A deep rich maroon with widely expanded grand hooded form.

LAVENDER, BLUE AND PURPLE.

- Maid of Honor (Improved Butterfly)**—White with blue lacing and edging.
Princess May—A pure soft lavender; very fine.
New Countess—A clear beautiful lavender.
Dorothy Tennant—True purple, distinct in color.
Navy Blue—An entirely distinct color and the nearest approach to a True Blue.

STRIPED AND VARIEGATED.

- America**—Large and broadly expanded flower, striped white and bright red.
Princess of Wales—White, striped blue and purple.
A Mixture of Each Separate Group of Colors—Oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c.....5
Mammoth Flowered (Eckford's Strain) Mixed—This splendid mixture comprises all of the above colors and shades, besides many others. There is no better mixture offered for the price. Oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 50c5
Fine Mixed—A good variety of colors. Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 40c.....5
Double Sweet Peas—These will not all come double, but are worthy a trial. We offer a choice mixture. Oz. 10c, $\frac{1}{4}$ lb. 25c.....5

CUPID OR DWARF SWEET PEAS.

These little beauties grow only about six to eight inches high, with flower stems about six inches long, which bear three and four blossoms each, of delicious fragrance; they are of good size also. For bedding, bordering or planting in a cemetery lot the Cupids are especially valuable.

Cupid Mixed—A fine mixture. Oz. 10c.....5

Sumner Co., Kans.
Dear Sirs:—My order of shrubs arrived today, and all seemed in nice condition. Thanks for the gratis.
Yours truly, Mrs. K. E. Curtis.



SWEET WILLIAM.

(*Dianthus Barbat.*)

For display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom in autumn; or can be sown in August and will make fine plants for spring. Young plants do better, so seed should be sown every year. Hardy biennials; two feet.

- Mixed Single—Very fine5
- Mixed Double—Perfectly double, and a great variety of colors5
- Harlequin—Heads of flowers of extra large size, each head composed of different colored florets, such as dark crimson, white, pink, flesh, and striped5



Schizanthus, or Butterfly Flower.

An easily grown plant bearing great numbers of gay, butterfly-like flowers, beautifully marked and spotted. Blooms so profusely as to make each branch look like an immense panicle of lovely blossoms. For winter blooming in pots, the Schizanthus is one of the most desirable of all flowers.....5

THUNBERGIA.

Beautiful rapid-growing climbers, thriving in a light, rich soil; in warm situations in the garden it blossoms very profusely all the season; fine for vases, rustic work, or greenhouse culture. Half-hardy annuals; five feet. Fine mixed.....5



VERBENA.

No plant excels the Verbena for masses in beds. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful dazzling self-colored, striped and variegated flowers; six inches.

Mammoth Flowered—This beautiful strain has large flowers of very brilliant colors and large distinct eyes. The plants are vigorous growing and free flowering.

MAMMOTH FLOWERED.

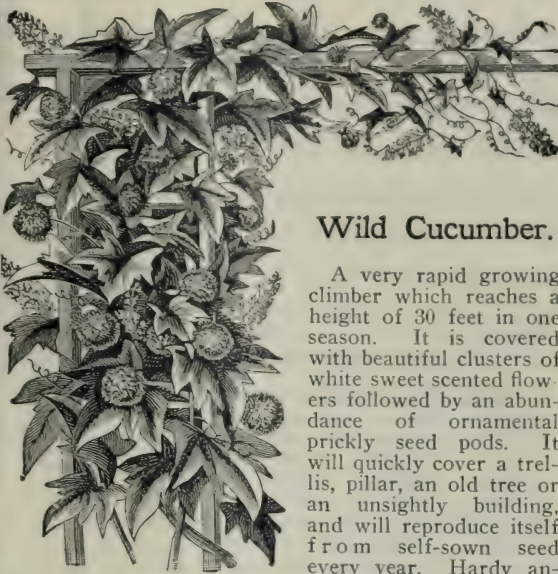
- | | |
|--------------------------|-----------------|
| Pink10 | Scarlet10 |
| Blue10 | White10 |
| Mixed—All shades10 | |

WALL FLOWER.

The large, massive spikes of the Wall Flower are very conspicuous in beds or borders, and are very useful in making bouquets. They are deliciously fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating; tender perennial, 1½ feet. Mixed.....10



WALL FLOWER.



WILD CUCUMBER.

Wild Cucumber.

A very rapid growing climber which reaches a height of 30 feet in one season. It is covered with beautiful clusters of white sweet scented flowers followed by an abundance of ornamental prickly seed pods. It will quickly cover a trellis, pillar, an old tree or an unsightly building, and will reproduce itself from self-sown seed every year. Hardy annual. Oz. 15c5

XERANTHEMUMS.

Showy Everlastings—Double flowers, white, purple and yellow. Sow in spring and thin to one foot apart. Hardy annual. One foot. Mixed..5

ZINNIAS.

The Zinnia ranks high in public estimation as a showy, free-flowering, easily grown plant for the summer garden. The seed can be sown early in hot bed and transplanted or sown later in the open ground. Hardy annuals.



POMPON.

Double Pompon—The flowers are considerably smaller and much better shape than the ordinary Zinnia; very double and of the most beautiful form and vivid colors; fine for bouquets. The habit of growth is compact. Fine mixed colors5

Zebra—Flowers of perfect shape of all colors, orange, crimson, yellow, scarlet, white, etc., three-fourths of which are striped and spotted with different shades, hardly any two plants producing flowers alike. Mixed colors.....5



CURLED AND CRESTED.

Curled and Crested—The flowers of this fine class of Zinnias are of perfect form—large, round, full, and double, the petals being twisted, rendering them entirely free from the stiffness which was heretofore characteristic of this family. A variety of splendid colors.....10

Tall Double Large Flowered—A class too well known to need any description.

Double White	5	Scarlet	5
Double Orange	5	Purple	5
Double Choice Mixed	5		

Bear Lake Co., Idaho, March 8, 1904.

Dear Sirs:—It gives us the greatest pleasure to testify to the honorable way you have always treated us. We have always found your stock true to name, and of the very best quality. In comparing trees with those purchased of some other people, we have almost always noticed that the young thrifty stock purchased of you invariably made better growth than any other stock. You have always done better than you agreed to do by us. We have done business with your house for nearly twenty years, and have planted six orchards from stock purchased of you. Respectfully, John H. Miles.

Comanche, Co., Wyo., Oct. 9, 1904.

The Storrs & Harrison Co., Gentlemen:—My order for plants arrived yesterday after having been on the road since the 1st, owing to delay caused by floods washing out railroad bridges, etc. Notwithstanding their eight days trip, they seemed to be in fine condition, and believe I will be able to make them grow. Let me thank you a thousand times for the manner in which you filled my order, and your liberality in sending some splendid specimens gratis. I have always found you to be absolutely reliable, and it is a pleasure to deal with such people. Very truly yours, James A. Morris.

Bargain Collections of Seeds.

36 Large-Sized Packets of Choice Fresh Vegetable Seed at less than
3 cents per packet.

For \$1.00 We deliver anywhere in the United States 36 full sized packets of the choicest
Vegetable Seeds, enough for a large family vegetable garden.

PLEASE NOTICE—These collections are all put up before the hurry of the busy season,
consequently no change can be made in them.

Collection A. 36 Packets of Choice Vegetables.

A Complete Vegetable Garden for \$1.00

1 Packet Improved Valentine Bean.
1 Packet Pole Lima Bean.
1 Packet Beet, Half Long Blood.
1 Packet Beet, Crosby's Egyptian.
1 Packet Cabbage, Charleston Wakefield.
1 Packet Cabbage, Danish Ball Head.
1 Packet Cauliflower.
1 Packet Carrot, Chantenay.
1 Packet Celery, Winter Queen.
1 Packet Corn, Mam. White Cory.
1 Packet Corn, Nonesuch.
1 Packet Cucumber, Improved Long Green.
1 Packet Cucumber, Early White Spine.
1 Packet Lettuce, Improved Hanson.
1 Packet Lettuce, Denver Market.
1 Packet Muskmelon, Jenny Lind.
1 Packet Muskmelon, Paul Rose.
1 Packet Watermelon, Kleckley's Sweet.

1 Packet Watermelon, Fordhook Early.
1 Packet Onion, Yellow Globe Danvers.
1 Packet Onion, Southport Red Globe.
1 Packet Parsley, Moss Curled.
1 Packet Parsnip, Hollow Crown.
1 Packet Peas, Alaska.
1 Packet Peas, Champion of England.
1 Packet Pepper, Ruby King.
1 Packet Pumpkin, Sugar.
1 Packet Radish, Chantier.
1 Packet Radish, Scarlet Round White Tip.
1 Packet Salsify, or Vegetable Oyster.
1 Packet Spinach, Round Leaved.
1 Packet Squash, Delicata.
1 Packet Squash, Hubbard.
1 Packet Tomato, Fordhook First.
1 Packet Turnip, Purple Top White Globe.
1 Packet Turnip, Yellow Globe.

Collection B. 50 cents post-paid. 17 Packets Choice Vegetable Seed.

One Packet Each—Eclipse Beet, Golden Wax Bean, All Seasons Cabbage, Danvers Carrot,
Dwarf Golden Heart Celery, Black Mexican Sweet Corn, Cool and Crisp Cucumber, Early
Curled Simpson Lettuce, Netted Gem Muskmelon, Dixie Watermelon, Yellow Globe Danvers
Onion, Hollow Crown Parsnip, Early Scarlet Globe Radish, Horsford's Pea, Imperial Tomato,
Golden Hubbard Squash, Early Purple Top Turnip.

Collection C. 25 cents post-paid. 8 Packets Choice Vegetable Seed.

One Packet Each—Bastian's Beet, Charleston Cabbage, Early Frame Cucumber, Cham-
pion Market Muskmelon, Black Seeded Simpson Lettuce, Yellow Globe Danvers Onion,
Early Scarlet Round Radish, Freedom Tomato.

Flower Seed Collections.

Collection E. 50 cents post-paid. 20 Packets of Beautiful Free-Flowering, Easy Grown Annuals.

Aster, Choice Mixed.
Alyssum, Sweet.
Bachelor's Button, Mixed.
Balsam, Double Camellia Flowered, Mixed.
Candy Tuft, Fine Mixed.
Cosmos, Mixed.
Morning Glory, Choicest Mixed.
Marigold, Mixed.
Pinks, Double Choice Mixed.
Mignonette, Large Flowered.

Nasturtium, Tall, Finest Mixed.
Nasturtium, Dwarf, Finest Mixed.
Pansies, Excelsior Mixed.
Poppy, Annuals Mixed.
Petunia, Finest Striped and Blotched.
Phlox, Grandiflora, Fine Mixed.
Sweet Peas, Mammoth Flowered, Mixed.
Sweet William, Mixed Double.
Verbena, Extra Choice, Mixed.
Zinnia, Fine Mixed.

Collection D. 25 cents post-paid. 10 Packets Choice Flower Seeds.

One Packet Each—Asters, choice mixed; Sweet Mignonette; Star Phlox, mixed; Sweet
Peas, mixed; Dwarf Nasturtium, choice mixed; Double China Pinks; Pansies, choice mixed;
Poppy Double, mixed Paeony flowered; Zinnias Double, mixed; Petunia, fine mixed.

PLANT DEPARTMENT.

SPECIAL BARGAIN COLLECTION OF PLANTS.

HOW TO OBTAIN PLANTS AT HALF PRICE.

For 50c.

We will send any one of the following plant collections, postpaid, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our over-production.

Please Notice Conditions. (1) Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted.

(2) The prices of all collections are **NET**, except that we will send five collections for \$2.00. Thus we allow **NO PREMIUMS ON COLLECTIONS.**

- | | | |
|----------------|----|---|
| Set No. 1.... | 10 | Everblooming Roses, in 10 varieties. |
| Set No. 2.... | 5 | Everblooming Roses and 5 Hardy Climbing Roses. |
| Set No. 3.... | 8 | Hybrid Perpetual Roses, 8 varieties. |
| Set No. 4.... | 5 | Wichuriana Roses and 5 Hardy Climbing Roses. |
| Set No. 5.... | 10 | Grand Geraniums, double and single. |
| Set No. 6.... | 10 | Geraniums, all classes assorted. |
| Set No. 7.... | 10 | Carnations, leading varieties. |
| Set No. 8.... | 8 | Beautiful Fuchsias, 8 varieties. |
| Set No. 9.... | 8 | Flowering Begonias, distinct sorts. |
| Set No. 10.... | 7 | Large flowered Cannas. |
| Set No. 11.... | 10 | Fine large flowered Chrysanthemums. |
| Set No. 12.... | 10 | Bedding or Basket plants, 10 varieties. |
| Set No. 13.... | 1 | Caladium Esculentum, 3 Cannas and 12 Gladiolus. |
| Set No. 14.... | 30 | Gladiolus, choice mixed, all blooming bulbs. |
| Set No. 15.... | 3 | Violets, 4 Geraniums, 3 Carnations. |
| Set No. 16.... | 5 | Roses and 5 Geraniums, all different. |
| Set No. 17.... | 5 | Carnations and 5 Roses, all different. |
| Set No. 18.... | 4 | Chrysanthemums, 3 Carnations and 3 Roses. |
| Set No. 19.... | 6 | Choice Hardy Herbaceous Plants, 6 varieties. |
| Set No. 20.... | 5 | Hardy Phlox and 5 Chrysanthemums. |
| Set No. 21.... | 3 | Palms, choice varieties. |
| Set No. 22.... | 4 | Dahlias, 4 varieties. |
| Set No. 23.... | 6 | Hardy Ornamental Shrubs, 6 varieties. |
| Set No. 24.... | 6 | Hardy climbing vines, 6 varieties. |
| Set No. 25.... | 6 | Ferns in variety. |

PREMIUMS ON PLANT ORDERS.

PURCHASER'S OWN SELECTION.

(Note difference between Premiums on mail and express orders.)

NOTICE—The Premium Rates apply only to Plants and Bulbs at price per single plant. Do not apply to collections, prices by dozen, fifty or one hundred rates, or to Fruit Trees, Ornamental Trees or Small Fruits.

PREMIUMS ON MAIL ORDERS.

- | | |
|--------------------------|--|
| For a remittance of \$2 | you may select extra plants valued at 30c. |
| For a remittance of \$3 | you may select extra plants valued at 50c. |
| For a remittance of \$4 | you may select extra plants valued at 70c. |
| For a remittance of \$5 | you may select extra plants valued at \$1.00 |
| For a remittance of \$6 | you may select extra plants valued at \$1.40 |
| For a remittance of \$8 | you may select extra plants valued at \$2.00 |
| For a remittance of \$10 | you may select extra plants valued at \$3.00 |

And for each dollar sent above ten dollars you may select extra plants to the value of thirty cents.

PREMIUMS ON EXPRESS ORDERS.

For \$2 select extra plants to the value of 50c; \$3 select 80c; \$4 select \$1.10; \$5 select \$1.50; \$6 select \$2; \$8 select \$3; \$10 select \$4; and for each dollar sent above \$10 you may select extra plants to the value of 40 cents.

For Seed Premium Rates see first page of Seed Department.

ABUTILONS—Flowering Maples.

Always popular for pot plants, for summer bedding or in vases and baskets. Their flowers are perfect bell-shaped, of various colors, and appear in masses all summer.

**ECLIPSE.**

Eclipse—Always in great demand for baskets and vases. One of the finest variegated foliage plants, beautifully marked dark green and yellow. Flowers bright yellow with crimson throat. Has quite a distinct trailing habit.

Golden Fleece—Flowers rich golden yellow.

Pink Perfection—Fine bright pink, well shaped flowers. In growth the plant is strong and yet compact and bushy. Quite distinct from any other pink or rose-colored variety.

Rosaeflora—Good size flower, deep coppery rose. One of the best Abutilons we have ever grown.



Savitzi—A Japanese variety that is bound to become a popular decorating plant, as its perfectly variegated green and white foliage contrasts nicely with any other plants with which it may be placed. The growth is dwarf and very compact, making a fine pot plant for house culture.

Snow Storm—A large flowered pure white variety, showy and attractive. Foliage brightest green, making a perfect background for its pure white flowers.

Splendens—A beautiful deep red variety, dwarf in habit; always in bloom.

**SOUV. DE BONN.**

Souvenir de Bonn—The most attractive of all the Abutilons, having deep green maple-shaped leaves, distinctly bordering creamy white. Very free flowering, with bright orange flowers, veined crimson. A very distinct variety; makes a fine decorative plant.

10 cents each; \$1.00 per dozen.

ACALYPHA.

A showy class of foliage plants that is very popular for ornamental and sub-tropical bedding. The colors are as bright as in the best of the Coleus and the plants are much hardier and not so liable to wilt in the hottest and driest weather.

**TRIUMPHANS.**

Triumphans—Very bright, ovate pointed leaves, light red, shaded and marbled darker. 10c.

Bicolor Compacta—Surpasses the finest Coleus or Rex Begonia in the beautiful coloring of the leaves, which are a bright green margined with a wide irregular band of lemon yellow and with yellow bars running lengthwise of the leaf and dotted thickly with yellow blotches. Entirely distinct from all other Acalyphas. 20c.

Marginata—Fine large foliage, dark olive, margined rose. A very desirable variety, standing upright in hot and dry weather. 10c.

Miltoniana—Beautiful foliage, bright green edged creamy white, leaves long and pointed. 10c.



ACALYPHA SANDERI.

Sanderi (Chenile Plant)—Foliage deep, glossy green; flowers bright red, rope-like pendants, drooping from the axil of each leaf, often eighteen to twenty inches long. Makes splendid growth when planted outside in summer, and if grown in pots should be repotted frequently to promote vigorous growth. In watering be careful not to wet the flowers, and they will remain perfect much longer. 10c each.

The five varieties for 50 cents.

ACHYRANTHES.

For beautiful foliage these plants rival the Coleus and are much less liable to burn. Do well in all exposed or dry, sandy places, and are not cut down as quickly by frosts. Do not fail to have a bed of Achyranthes, or order some to use as border to Geraniums or dwarf Cannas, Salvias, etc.

Brilliantissima—Leaves and stems of a beautiful ruby red. Splendid for bedding.

Biemulieri—Dark metallic red foliage, shaded carmine. Symmetrical in growth.

McNally—Very attractive, golden yellow-veined green.

Emersonii—Leaves lance-shaped, fine bright red. 10 cents each; 20 for \$1.00. By express, \$4.00 per 100.

AGERATUMS.

For summer bedding or in baskets and vases these are very useful, offering opportunity for grand color effects by supplying the blue shades lacking in most bedding plant families.

Cannell's Dwarf—Bright lavender blue.



PRINCESS PAULINE.

Princess Pauline—A novel and distinct variety of dwarf, compact habit, rarely exceeding six inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower.

Stella Gurney—The finest blue Ageratum in cultivation; never grows over six to eight inches tall and is covered with large tufts of deepest yet bright blue flowers. A perfect mass of blue all summer long.

Tapis Blue—Deep blue.

White Cap—Flowers pure white. Strong, compact grower.

10 cents each; 10 for 50 cents.

By express, \$3.50 per 100.

ALLAMANDA WILLIAMSII.



One of the very few good yellow-flowered tender plants. Grows in very compact, shapely form and blooms freely all summer with a flower at the tip of each branch. Bloom is three to four inches across, of a delicate shade of pure yellow. 15c.

ASPARAGUS.



PLUMOSUS.

Plumosus Nanus—The plant for all places and all purposes. May be used with telling effect in fern dishes, or as a single pot plant; may be trained to grow over windows or small trellises in the house, and above all is almost indispensable as a green in floral decorations. Thousands of yards of its spray are used in making up floral designs. Its fresh green foliage is so graceful and dainty that it surpasses even Maiden Hair Fern in popularity. 10c. Large plants by express, 20c.



SPRENGERI.

Sprengeri—A beautiful variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful drooping plant with branches or fronds four to five feet in length, of a rich shade of green. 10c. Large plants by express, 20c each.

AGAPANTHUS UMBELLATUS.

(Blue Lily of the Nile.)



Flowers are bright blue, produced on long spikes, raising them well above the plant. There is no better plant for growing in pots or tubs on the lawn. Grow very rapidly, and should be divided and re-potted when roots overcrowd the pot. 10c. Extra heavy, by express, 25c.

AMARYLLIS.

Valuable alike for house, conservatory or garden. For pot culture they should be well drained and potted in soil composed of leaf mold and light loam, although they grow well in any rich soil. After blooming season is over, withhold water, as the top begins to die; when thoroughly ripened place in dry cool place, leaving plant in pot, to allow season of rest.

Equestre—Bright salmon pink, with a distinct snow-white blotch at base of petals. 15c.

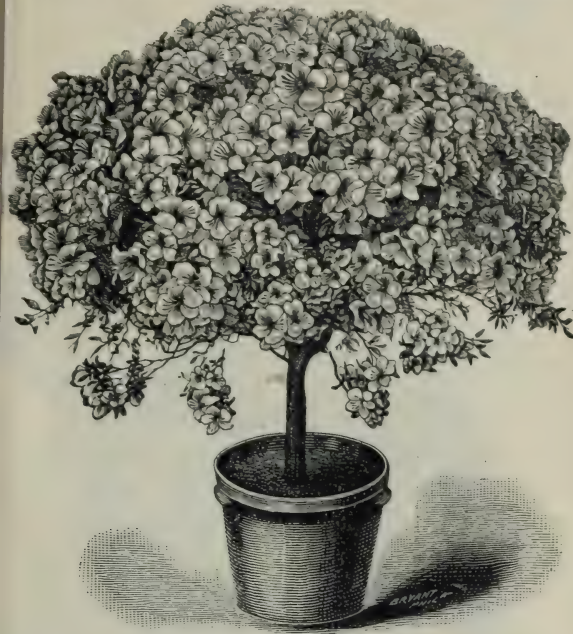
Formossissima (Jacobean Lily)—Crimson velvet color, flowering early in the summer. 10c.

Johnsonii—A strong growing sort with flower stalk two feet high, bearing three to six brilliant red flowers five inches in diameter, with a distinct white stripe in the center of each petal; very fragrant. 25c.

ALOYSIA CITRIODORA.

(Lemon Verbena.)

No garden complete without it. You should have some to cut for bouquets and baskets of flowers, as its delightful fragrance exceeds that of any plant we grow. Grows rapidly outdoors in summer, and may be kept growing along most of the winter until its season of rest, if potted early in the fall. 10c each.

AZALEA INDICA—Chinese Azalea.

For late winter and spring flowering and especially for Easter decorations, the Azalea is one of the most satisfactory plants obtainable. We can furnish beautiful specimens in four sizes and in following colors: Pink, crimson, white and variegated.

1st size.....	\$1.50 each,	\$15.00.....	per doz.
2d size.....	1.00 each,	10.00.....	per doz.
3d size.....	.75 each,	8.00.....	per doz.
4th size.....	.50 each	5.00.....	per doz.

Must be sent by express.

ARAUCARIA EXCELSA.

(Norfolk Island Pine.)



ARAUCARIA.

The most beautiful of all the tender evergreens; admirably adapted to house culture. One of the finest plants for table decorations. Its deep green feathery foliage arranged in whorls, rising one above the other at regular distances, makes it a plant of rare value for house or conservatory decoration. Must be sent by express, too large to mail; eight to ten inches, \$1.00; fifteen to eighteen inches, \$1.50.

Anthericum Vitatum Variegatum.

Very fine decorative plant for the house, but perhaps even more valuable for urns and vases. The foliage is handsome, bright green, evenly striped and margined white. 10c.

ARALIA SIEBOLDI.

A foliage plant used for vases and porch-boxes to some extent. Foliage broad deep green, distinctly cut, very thick and shiny. 20c.

BEGONIAS.**Flowering Varieties.**

Probably the most popular and most satisfactory house plants to be found. They may be grown successfully anywhere, and are ornamental both on account of their bright waxy flowers and clean shining foliage.

TRAILING BEGONIA—MARJORIE DAW.

This beautiful variety of semi-climbing or trailing habit is one of the best Begonia introductions of recent years. Its bright salmon-pink flowers are produced in broad panicles, drooping down from under the foliage. A rapid grower with bright green "angel-wing" leaves, and altogether an excellent variety. 10c.

DOUBLE FLOWERING SEMPERFLORENS BEGONIAS.

A new departure in the Begonias of the semperflorens type. The plants are vigorous and compact in growth. The flowers are miniature reproductions of the double tuberous rooted Begonias and are valuable additions to the Begonia family.

Boule de Neige—Strong habit, light green foliage; blooms large and full, pure white, occasionally lightly tinted with pink, light yellow stamens.

Glorie de Montet—Very free bloomer, perfectly double, bright carmine, changing to a clear pink at center of flower.

Triumph de Lorraine—A profuse bloomer, flower quite double, with nicely imbricated petals, color of buds and flowers when opening a bright scarlet, changing to a cherry carmine when fully open, stamens bright yellow.

20 cents each.

GENERAL COLLECTION.

Alba Picta—Leaves glossy green, thickly spotted with silvery white; flower white.

Bijou (Branching Vulcan)—One of the Vulcan and Vernon type, but more branching in growth. Flowers bright scarlet, produced with great freedom. Plant should be cut back occasionally to promote more bushy and shapely growth.

Cuprea—A seedling of B. Metallica, with beautiful dark green velvety leaves. A strong, healthy grower. Flowers rosy white.

Dewdrop—A remarkably free flowering, pure white variety, with beautiful shining deep green foliage, always in bloom, excellent for either summer or winter blooming.



ARGENTEA GUTTATA.

Argentea Guttata—A handsome foliage variety, purple bronze leaves, oblong in shape, with silvery markings, white flowers. An excellent pot plant.

Diadema—A showy variety with large, deeply cut foliage; rich olive green with silvery dots and veins.

Duchartrei—Flowers white with a round burr of red bristles on under side of petals. The largest flowered variety of its type. Foliage reddish purple. Constant and profuse bloomer.



FLAMBEAU.

Flambeau—Exceedingly free-flowering, commencing to bloom when very small and flowers continually. Color deep rosy pink, changing to delicate light pink. A reliable bedding variety, flowering fully as free when planted in the open ground as when grown in pots in the house. 20c.

Erfordia—We can recommend this variety as being one of the very best. It grows in symmetrical, compact form, with shining green foliage, continually covered with clusters of rosy salmon flowers. One of the most prolific bloomers in the Begonia family.

Glaucophylla Scandens (Trailing Begonia)—A vigorous growing variety, producing its beautiful clusters of rich salmon-colored flowers from the axil of each leaf. Its drooping habit makes it a very desirable plant for hanging baskets.

Incarnata Rosea—Flowers delicate flesh pink; foliage small, light green. An upright branching grower.



MANICATA AUREA.

Manicata Aurea—Large, glossy leaves, beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. 20c.



METALLICA.

Metallica—A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color, veined darker, flowers white. 15c.

Ne Plus Ultra—No Begonia in all our list makes more shapely specimens or gives greater display of flowers. A strong yet compact grower, with clusters of bright pink flowers. 15c.

Nitata—One of the most showy Begonias we grow. Blooms in good sized clusters of large flowers, white, delicately flushed rose.



OTTO HACKER.

Otto Hacker—A strong vigorous grower, of fine upright habit; with large shining deep green leaves eight to ten inches long. Flowers bright coral red, borne in immense clusters eight to ten inches across. 15c.



PURITY.

Purity—The finest pure white Begonia grown. Its marvelous freedom of bloom and close compact growth combine to make it one of the finest pot plants.

Paul Bruant—Leaf fine pointed, large and smooth, flowers in large panicles, so freely produced as to nearly cover the plant; light rose.

Riciniifolia—Sharp pointed palmate leaves; deep green edged with reddish brown on dark red, hairy stems. Light rose flowers in clusters, eight to ten inches long. 20c.



RUBRA.

Rubra—This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, make it one of the best plants for house culture.

Sandersoni—A bushy growing variety, with glossy deep green leaves; flowers in clusters of drooping scarlet, heart-shaped buds.



THURSTONI.

Thurstoni—A beautiful stately plant with remarkably handsome, glossy foliage. The under side of the leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic luster over all. Flowers rosy white in large clusters. 15c.



VERNON.

Vernon—A variety of unusual merit as a bedding sort. It begins flowering when first planted and continues throughout the whole season until stopped by frost. Foliage rich glossy green, often shaded deep bronze. Flowers at first opening are a deep red, changing to a beautiful clear rose in the fully open flower.

Vulcan (Scarlet Vernon)—Similar to Vernon in every respect except color of flower, which is an intense scarlet. Fine for bedding.

Wettsteinii—A beautiful upright growing sort, flower bright coral red in pendant panicles; very free flowering.

Unless noted, 10c each; our choice, 16 for \$1.00.

TUBEROUS ROOTED BEGONIAS.



TUBEROUS ROOTED BEGONIAS.

A class of bulbs that is very popular for bedding and pot culture; their coloring is bright and flowers large and lasting. When grown outside they should be taken up before cold weather, spread out to dry, and be packed away in boxes of dry sand and stored through winter in some cool place,

yet not where frost can reach them. Some little time before planting outside in spring they should be potted and kept inside until well started. They delight in a partially shaded location in soil composed of leaf mold, sand and well rotted manure.

Single Flowered—Separate colors, white, pink, scarlet, crimson and yellow. 10c each, 80c per dozen, \$5.00 per 100.

Double Flowered—Varieties in separate colors, white, pink, scarlet, crimson and yellow, 20c each, \$1.75 per dozen.

REX BEGONIAS.

(Painted Leaf Begonias.)



REX BEGONIA.

Several new varieties have been added to the list of Rex Begonias, furnishing new combinations of coloring, greatly increasing their value as decorative plants for house-culture or baskets and vases. They delight in a moist, shady situation and make excellent plants for baskets and vases if not exposed to the full rays of the sun.

15 cents each; 10, our selection, for \$1.00.

Bougainvillea Glabra Sanderiana.



Flowers soft rosy crimson, borne very evenly all over the plant. Blooms when quite small, and may be trained in almost any shape. On account of the lasting qualities of its flowers it is frequently called "Chinese Paper Plant." 10c; 4 in. pot plants by express, 25c.

BROWALIA—New Giant.

Few people acquainted with the old form of Browalia would recognize this new variety. Its flowers are deep indigo blue, fully two inches in diameter, blooming continually and completely enveloping the plant. Either for beds or pot plants. 10c. \$1.00 per dozen.

CACTUS.

Epiphyllum Makoyianum—A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. The plants we offer are strong, grafted plants with straight stems, twelve to fifteen inches high, making fine drooping specimens. Strong plants, by express, 50c; extra size, 75c.

Epiphyllum Truncatum Violaceum—An early flowering violet hued variety, with long drooping flowers. Blooms much earlier than Makoyianum and is, if possible, more beautiful. Has same habit of growth as the above variety, being grafted on straight stems, making graceful drooping plants. Must be sent by express. 50c; extra size, 75c.

CALADIUM ESCULENTUM.

(Elephant's Ear.)

**CALADIUM ESCULENTUM.**

For obtaining tropical effects in lawn and garden planting, this beautiful plant takes a prominent place. Grows well in any garden soil, but should have plenty of water and good, rich soil to obtain best results. When at its best, stands six to seven feet high with bright green leaves three to four feet long and 2½ feet wide.

Extra large bulbs, 35c each; \$3.50 per dozen.

First size bulbs, 20c each; \$2.00 per dozen.

Second size bulbs, 10c each; \$1.00 per dozen.

CALADIUMS—Fancy Leaved.

A class of beautiful variegated foliage plants, excellent for house culture or open ground. They delight in a shady and moist place. The bulbs should be started into growth about the first of April and dried off in October and kept in a warm and dry place until spring again. These are excellent for window boxes, vases or single pot plants, and succeed equally well in a somewhat shady situation out of doors; 20c each, six for \$1.00.

CALLAS.

Ethiopica—Will always be favorite because of its easy culture, waxy white flowers, and healthy green foliage. 15c. Extra strong plants by express, 25c.



SPOTTED CALLA.

Spotted (Richardi Maculata)—One of the most satisfactory summer flowering bulbs; should be more extensively grown. The flowers are shaped like those of *Ethiopia*, and are pure white, shaded violet inside. The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April; 10c each, three for 25c.

Tom Thumb (Little Gem)—A miniature form of "White Calla Lily," seldom growing over ten to twelve inches high. Blooms continually when well established. 15c.

CANNAS.

We are extensive growers of Cannas, and though our list of varieties is not so large as offered by some establishments, it represents the pick of today. Every variety offered by us is fully tested and proven to be satisfactory.

THREE NEW CANNAS.

King Humbert—A cross between the Crozy and Orchid Flowered families. Flowers are as large as those of any of the Orchid Flowered Cannas, yet have the firmness and substance of the Crozy type. Bright orange scarlet streaked with crimson. Foliage bronze, with brownish green stripes. Grows 4 to 4½ feet. 35c.

Papa Nardy—A new French Canna, growing about four feet high, with bright green foliage. Flowers large, well rounded; beautiful purplish crimson. 35c.

St. Louis—Greatly admired by all Canna specialists on account of its combining bright crimson-scarlet flowers and handsome dark bronze foliage. 4 to 4½ feet. 35c.

GENERAL COLLECTION OF CANNAS.

Alphonse Bouvier—One of the freest blooming Cannas. On good soil grows five to six feet high and throws out numerous flower stalks crowned with immense heads of rich crimson bloom.

Alsace—The nearest approach to a white Canna. Flowers at first opening are light sulphur yellow, changing to creamy white. An excellent free flowering variety. About 4½ feet.

Black Beauty—A grand variety with beautiful foliage as highly colored as a *Dracena*. A deep bronzy-wine red, almost black. No other plant we know equals it in color of foliage; one of the finest plants for centers of groups or amongst shrubbery where a tall growth is required. Five to six feet. 20c.

Beauty Poitevine—A fine bedding Canna; bright rich crimson, one of the most free blooming; stands drought and heat better than most any other Canna; 3½ feet.

Chas. Henderson—The standard of excellence of all crimson Cannas. Bright crimson, with pencillings of golden yellow at center. About four feet.

Crimson Bedder—One of the most showy and longest lasting flower of any Canna we grow. Brightest imaginable shade of crimson scarlet. Plant is very compact in growth, throwing up straight flower spikes with well shaped trusses of bloom. Flowers remain in perfect condition for a longer period than ordinary varieties, making it one of the most valuable for planting in masses where bright red color only is desired.



Chicago—Clear vermilion scarlet; flowers large and nearly flat, forming large heads of bloom. 4½ feet.



DUKE OF MARLBOROUGH.

Duke of Marlborough—The darkest Canna grown. One of the most erect, handsome plants with fine metallic green foliage. Flowers deep crimson maroon. Grows four feet high.

David Harum—Foliage dark bronze. Strong grower and one of the freest bloomers. Flowers are of large size, with well-rounded petals, good substance and not too compact trusses. Color, bright vermillion scarlet dotted with crimson spots. Pronounced by Canna experts as one of the best of the many varieties shown at the Buffalo Exposition. Height, 3 to 3½ feet. 15c.

Discolor Gigantea—An old fashioned bronze green foliage variety growing five to six feet high.

Ed. Mieg—This is one of the brightest colored sorts in all of our collection; a strong, robust grower, attaining a height of 3½ to 4 feet. Bears large trusses of vermillion scarlet flowers.

Egandale—One of the most popular dark leaved varieties. Foliage dark maroon, of compact habit of growth. Flowers bright cherry red, in good sized trusses. Height about 4½ feet.

Florence Vaughan—A splendid variety, yellow with bright red spots; one of the best of its class. The flowers are of good size, with thick, overlapping petals, nicely rounded at the ends. A strong vigorous grower. Four feet.

Gloriosa—A grand gilt-edged Canna with immense flower. Center of petals rich crimson with a wide border of deep golden yellow. Continuous bloomer, very dwarf, compact grower. Fine as a border to beds of taller growing Cannas. In appearance a dwarf "Queen Charlotte." 20c.

Madam Crozy—Still one of the gilt-edged varieties and a favorite everywhere. Flowers are the very brightest crimson scarlet, bordered with golden yellow, produced on long, branching stems, which are closely set with bloom. 3½ feet.

Pres. Cleveland—Brilliant orange scarlet, a perfect mass of bloom from early in the summer until cut down by frost. Individual flower broad and nicely formed, made up into immense heads of bloom, held well above the foliage. 3½ feet.

President McKinley—A fine clear crimson with scarlet shading. Flower trusses large and shapely, borne well above the foliage. Dwarf, seldom attaining over three feet in height. One of the earliest bloomers.

Progression—Color deep golden yellow, heavily spotted and splashed crimson. Vigorous grower, 4 to 4½ feet. A free and continuous bloomer.

President Carnot—Foliage deep chocolate maroon, one of the best of the dark leaved varieties. Flowers bright scarlet. 4½ feet.

Queen Charlotte—Bright orange scarlet, deeply edged bright canary yellow. The flowers are very large, with broad well rounded petals, borne in immense heads well above the foliage. The leaves are large, musa-like deep green. 3½ feet.

Robert Christie—Bright orange scarlet. A particularly strong growing variety, throwing up tremendous heads of bloom. Placed by the side of other varieties of like description, it displays its superiority, both in freedom of bloom and size of flowers. About five feet.

Sam Trelease—Flower opens up flat, with round overlapping petals; entirely distinct in form from all other varieties. Most dazzling scarlet with base of petals rich yellow, making a brilliant combination of colors. A strong, vigorous grower, yet rarely exceeds three feet in height. 15c.



MARTHA WASHINGTON.

Martha Washington—One of the finest pink Cannas. Flowers extra large, often measuring five inches across. Color, clear rosy pink, very bright; in fact one of the most showy Cannas in our field the past season. Grows about three feet high. 15c.

Shenandoah—This is an excellent variety presenting quite a novel combination. An excellent red or bronze leaved variety, useful and beautiful on account of its foliage but in addition to this, crowned with larger spikes of deep rosy pink flowers.

Sou. de Antoine Crozy—By far the brightest gilt-edged Canna grown. Flowers brilliant crimson-scarlet, bordered by a broad band of golden yellow, which serves to set out the brightness of the scarlet. One of the most attractive in the entire collection. About 3½ feet. 15c.

The Express—The result of a cross between Philadelphia and Gloriosa. Foliage and growth dwarf, generally growing 2 to 2½ feet. Color, bright scarlet crimson, a shade lighter than Philadelphia. Petals very broad, made up into well shaped flowers. A free and continuous bloomer. 20c.

Victory—Flowers of the largest size, individual petals measuring 1½ inches. Bright orange scarlet with crimson veins running lengthwise of the petals, and bordered with an irregular band of yellow. An extra strong grower, throwing up immense flower spikes. Height, five to six feet. 20c.

Unless noted, 10 cents each; \$1.00 per doz. By express, \$6.00 per 100.

Five Giant Orchid Flowered or Italian Cannas.

A distinct race of Cannas noted for the immense size of their Orchid-like flowers, often five to six inches across.

Austria—Golden yellow, with faint scarlet markings on one petal; blooms very freely on straight, tall flower stalks. The plant is a remarkably strong grower; a small plant set out in the spring will make a monster clump six feet high by mid-summer, and will be surmounted by its beautiful Lily-like bloom until frost. 10c each; \$1.00 per dozen.

Burbank—A vigorous growing sort with very shiny green leaves of a thick leathery texture. Flowers rich canary yellow, with a few carmine spots in throat; upper petals frequently measure six or seven inches across. 10c each; \$1.00 per dozen.

Italia—Bright scarlet, with broad orange yellow border, forming a combination approached in beauty by no other Canna. It is a strong, rampant grower, with broad, heavy foliage. 10c.

Mrs. Kate Gray—One of the largest flowered Cannas. The result of a cross between Italia and Mad. Crozy. Flower is immense; larger than either Austria or Italia, being round and full, of a clear wine color, beautifully suffused with gold. Notwithstanding their size, the flowers have a great deal of substance and are very showy and effective. A very free bloomer, bearing a large number of flowers on each spike. Remarkably strong grower and would be valuable on account of its luxuriant foliage alone, aside from its showy bloom. 15c.

Pennsylvania—With us the past year this Canna proved one of the most attractive of all the large flowered or "Orchid-flowered" type. It is really the only pure deep scarlet in this class of Cannas. The flowers are immense in size, often measuring six inches and over across, with single petals, 2 to 2½ inches wide. Plant grows five to six feet high, with its bloom carried well above the handsome bright green foliage. Its brilliant coloring, free blooming habit, and vigorous growth place it in the front rank of all "Orchid-Flowered Cannas." 20c.

This set of five for 50 cents.

OUR CELEBRATED COLLECTION OF

Ten Best Bedding Cannas.

For complete description see General Collection.

Beauty Poitevine—Bright crimson.

Chas. Henderson—Crimson.

Crimson Bedder—Brightest crimson scarlet.

Duke of Marlborough—Crimson maroon.

Egandale—Cherry red, foliage dark maroon.

Florence Vaughan—Yellow, spotted red.

President McKinley—Very dwarf, bright crimson.

President Carnot—Bright scarlet; dark foliage.

Queen Charlotte—Orange scarlet, edged canary.

Robt. Christie—Bright orange scarlet.

10 cents each; the set of 10 for 75 cents.

Purchasers' selection from above list, \$6.00 per 100.

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)



CYPERUS.

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 10c each; 4-inch pots, by express, 25c.

CAREX JAPONICA VARIEGATA.

A beautiful ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity and at the same time hardy if planted out in the garden in summer. Fine for baskets or vases. 15c.

CARNATIONS.

OUR "GLORY" CARNATION SET.



Boston Market—In many sections this is being grown to the exclusion of all other white varieties. Can be depended upon for good sized, nicely shaped bloom in profusion. Stem, form and habit of growth, excellent. Color, ivory white.

Enchantress—One of the grandest of recently introduced Carnations, a leader in its color, an exquisitely delicate shade of shell-pink deepening toward the center. The stem and habit of growth are as nearly perfect as can be. Blooms early and continuously.

Estelle—One of the finest bright scarlets. Nearly every shoot sent out is a flowering shoot showing but little surplus "grass."

Gov. Wolcott—Taken as a standard of excellence for white Carnations. Flowers large, stems long and stout, and habit of growth perfect.

Mrs. E. A. Nelson—Pure, glistening pink, similar to the shade of Mrs. Francis Joost. An early and continuous bloomer, reaching three to four inches in diameter when grown for specimen flowers.

Mrs. Thos. W. Lawson—Takes a place among Carnations just as "American Beauty" does among Roses—way at the top. Stems stiff and strong; flowers extra large, deep rose-pink; entirely distinct.

15 cents each; set of six for 70 cents.

The S. & H.

1905 Novelty Carnation Set 1905

Cardinal—The newest and best bright scarlet Carnation. Flowers 3 to 3½ inches in diameter when well grown, with stems 20 to 24 inches long; one of the grandest high class bright colored Carnations imaginable. Constitution of plant is excellent; a strong, vigorous grower, throwing up numberless flower stalks. 25c.

Fiancee—A prize-winner at American Carnation Society meeting and at National Flower Show in St. Louis. Flowers of monster size when grown under favorable conditions, and in color the most delicate, light shell-pink. Carnation specialists thought so well of this variety when it was first brought to light that \$10,000 was paid for the then limited stock of the plants. 25c.

Indianapolis—One of the most free and continuous blooming Carnations. Can be depended upon for display of bloom all the season. Color, bright, clear pink of even shade. Flower of nice full form with high rounded center. 20c.

Lady Bountiful—Large, nicely filled flowers of purest white. Not only good for large sized blooms when given special care, but valuable for garden planting and pot culture. Very sweetly scented with that delightful, old-fashioned, clove fragrance lacking in many of the newer Carnations. 20c.

Mrs. Patten—Pronounced the best fancy colored or variegated flowers in existence. White, delicately marked with deep pink. Blooms early and freely throughout the Carnation season. The cut flowers harmonize nicely with those of almost any other variety. 20c.

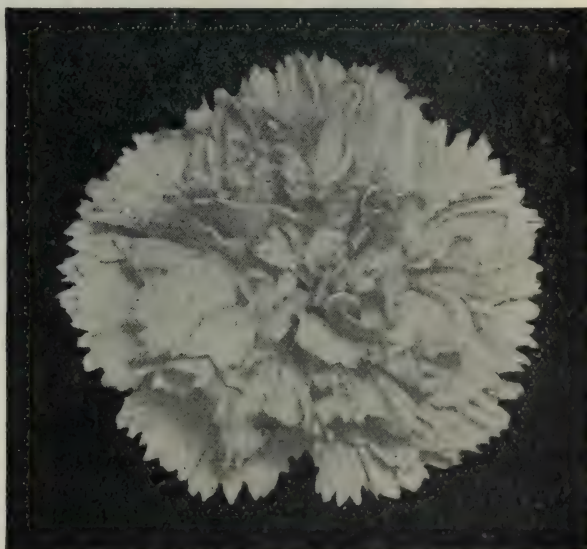
This set of five for 80 cents.

Etowah Co., Ala., April 5th, 1904.

Gentlemen:—Your order for plants duly received in good condition. I am perfectly delighted with them. Thanking you for same, I am,

Yours truly,

Lillie Harbour.



ENCHANTRESS.

GENERAL COLLECTION.

Dorothy Whitney—Conceded to be the nearest approach to the ideal yellow Carnation. Deep golden yellow, irregular edged with faint markings of light pink.

Floriana—Color rosy pink, without a trace of purple. A free and continuous bloomer, flowers well formed and sized.

Glacier—A dwarf growing variety affording great numbers of well-shaped flowers of the snowiest white.

Geo. H. Crane—Bright scarlet; an all round good red. For out door culture, is hard to surpass. Undoubtedly grown more extensively than any other one variety.

Harry Fenn—A magnificent crimson. Blooms profusely. One of the best of its color.

Lorna—Flower pure white, very large and fragrant. A vast improvement over its parent, the old favorite White Cloud, being more compact and

a stronger grower, with longer, stouter stems; a more pure white and more continuous bloomer. An ideal white Carnation.

Mrs. Francis Joost—A variety that we can recommend as being one of the most free flowering sorts, rivaling if not excelling the old favorite, Wm. Scott, in that respect. It is a beautiful shade of soft pink; a good sized flower, strong vigorous grower, and styled "a money-maker" by florists, because good salable flowers may always be cut from it.

Pres. McKinley—This splendid variety is a seedling from the popular "Dorothy"; stiff-stemmed, free, and an early bloomer. A beautiful shade of pink, somewhat deeper than "Lawson."

10 cents each; 10, our choice, for 50 cents.

CHRYSANTHEMUMS.



OUR NOVELTY SET FOR 1905

Ben Wells—A monster flowered blush-white of the Japanese incurved type, with long, narrow petals.

Cecil Cutts—One of the best of the many new yellows; large, of perfect incurved form, fine stem and thick healthy foliage.

F. A. Cobbold—An unusual and beautiful shade of mauve pink. Large, handsome flowers with strong and stiff stems.

Harry Plumridge—Has an excellent waxy-white bloom of great depth, with broad incurving petals, outer petals somewhat curled.

Kimberly—A pronounced improvement in yellows. Beautiful bright golden.

Leila Filkins—Has been termed an improved "Vivian-Morel," but is a more pleasing shade of pink. Habit of growth, very stout and vigorous.

Maynell—Bright crimson, with reverse of petals golden. One of the best of this type.

Mrs. White Popham—White; delicately tinted blush, with broad channeled petals incurving.

William Duckham—Undoubtedly the most popular pink Chrysanthemum to date. A very vigorous grower, with beautiful, healthy foliage.

20 cents each. Set of nine varieties for \$1.25.

SET OF SIX

Choice Early-Flowering 'Mums.

Effective as pot-plants or out-door clumps.

For more complete description, see General Collection.

Ivory—Pure white.

Lady Fitzwygram—White.

Monrovia—Deep yellow.

Opah—White, suffused with pink.

Polly Rose—Extra early white.

Wm. Simpson—Delicate pink.

10 cents each. Set of six for 40 cents.



VIVIAND-MOREL.

OSTRICH PLUME OR HAIRY 'MUMS.

Very unique. Easily distinguished from all others by the downy or hair-like appearance of their flowers.

Beauty Lyonnaise—Face of petals deep terra cotta, reverse old gold; beautifully plumed.

Enfant des Mondes—An improved Mrs. A. Hardy. A strong, free-growing, creamy white variety. Fine for cut flowers or specimen pot plants.

Leocadi Gentils—A sport of "Enfant des Mondes." Large flowers, clear yellow without a particle of orange. One of the best of its class.

Mrs. Higginbotham—Enormous bright pink, with wide incurving petals; extremely hairy.

10 cents each; the set of four for 30 cents.

GENERAL COLLECTION OF
CHRYSANTHEMUMS.

Col. D. Appleton—Very large, deep golden yellow flower of fine finish and form. A vigorous, easy grower, with excellent stem and foliage. A leader.

Edgar Sanders—Dark bronze with broad, incurving petals showing the reverse only. Prominent on account of its immense size, artistic form and peculiar coloring. 15c.

Evangeline—Closely incurved petals making a large, shapely flower of purest white. 15c.

Frank Hardy—An ideal white flower of great depth; of the incurved petal Japanese type. A remarkable strong healthy grower.

F. J. Taggart—An extra large light yellow of the Ostrich Plume type. Quite a decided improvement over any other yellow of this class, the hairy filaments being very pronounced and entire flower quite double. 15c.

OUR EXHIBITION SET.

For more complete description, see General Collection.

Col. D. Appleton—Yellow.

Kate Broomhead—Bronze.

Lavender Queen—Lavender.

Maud Dean—Pink.

Mlle. Marie Liger—Pink.

Major Bonnaillon—Yellow.

Timothy Eaton—White.

Vivian-Morel—Pink.

White Bonnaillon—White.

White Dean—White.

10 cents each; the set of 10 for 60 cents.



POLLY ROSE.

Golden Wedding—Color, brightest yellow; form, perfect.

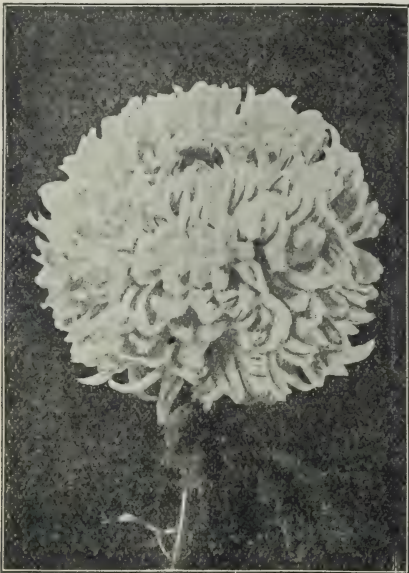
Geo. W. Childs—Rich velvety crimson, excellent for pot culture. The most popular red flowered variety. 15c.

Iolantha—An extra good, early flowering pink variety of a beautiful soft shade. Considered the best early pink to date. Fine stem and foliage. 15c.

Intensity—One of the very few good red varieties. Brilliant crimson colored, reflexed petals. 15c.

Ivory—This is one of the very best varieties for pot culture or cut flowers. The plant is a vigorous, compact grower and makes a handsome specimen with very little training. Flowers pure white, of exquisite form and finish; petals stiff and lasting.

Lady Fitzwygram—One of the earliest pure whites. Outer petals reflexed and center slightly incurved. Flowers latter part of September.



LAVENDER QUEEN.

Lavender Queen—A new and distinct coloring in Chrysanthemums; a soft lavender pink. Flower is large with outer petals reflexed and center erect.

Marquis de Montmort—One of the best early flowering pink varieties, flowering same time as Lady Fitzwygram. Moderately tall; has perfect stem. Very popular. 15c.

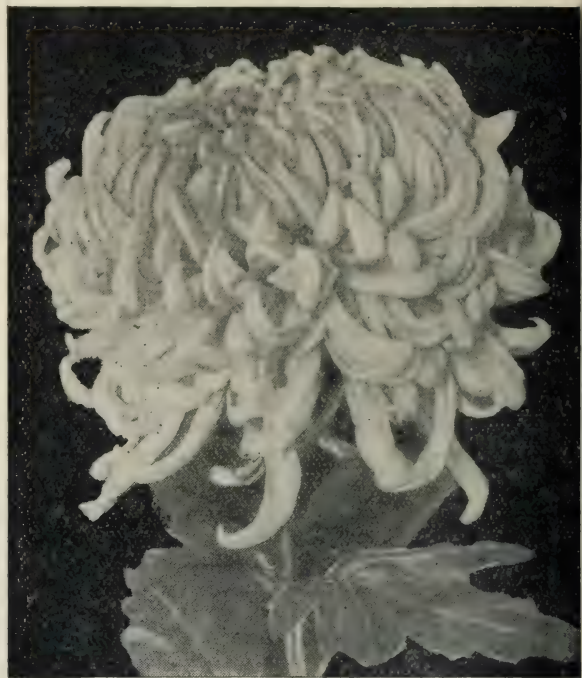
Modesto—This variety has proven one of the finest yellows, and has been a prize winner at every exhibition of 'Mums. It is intense in color, unsurpassed in size, of an incurved solid form, with full high center.

Mrs. Jerome Jones—Delicate creamy white, sometimes tinted light pink. Large flowers, with incurved petals; one of the finest of its class. The foliage and stem are perfect.

Mrs. Perrin—A wonderfully clear, bright pink, the brightest shade of pink yet produced in the Chrysanthemum. The flower is of globular, incurved form, with fine satin finish.

Mme. F. Bergmann—One of the finest of all early whites; large in size, coming into bloom October 10th; excellent for pot culture for early flowers.

Monrovia—One of the very earliest bloomers, coming into bloom at the same time as Marion Henderson. Flowers good sized and perfectly round, of a pleasing shade of deep yellow, with perfect stem and foliage.



MAUD DEAN.

Maud Dean—Probably the most popular large pink. An extra good grower, making long stout stems with beautiful foliage. Flowers extra large and splendidly formed.



MLLE. MARIE LIGER.

Mlle. Marie Liger—A variety of French origination; grand deep flowers with stout, heavily foliated stems. Color, a magnificent shade of pink. No Chrysanthemum introduction of recent years has received more attention.

Nagoya—Pure bright yellow of Japanese reflexed type. Heavy stem and dark green foliage well up to the flower. 15c.



MAJOR BONNAFFON.

Major Bonnaffon—Bright clear yellow; the yellow for all purposes. Produces flowers six to seven inches across on straight, stiff stems of good length. An ideal Chrysanthemum, should be included in every collection.

Oresco—Resembles Mrs. Jerome Jones in foliage, habit of growth and form of flower. Decidedly distinct in color, first opening a beautiful apricot shaded rose; when fully developed a pleasing shade of crushed strawberry. 15c.

Omega—Beautiful light yellow with broad yet well-rounded flowers, often, under good cultivation, reaching 7½ inches in diameter. Well recommended by all growers of Chrysanthemums.



TIMOTHY EATON.

Timothy Eaton—One of the largest of the Japanese incurved type, and winner of many prizes. Purest white, of true globular shape. In habit of growth and length of stem it is everything that could be desired.

Opah—A large perfect flower that attracts attention wherever shown. White, slightly suffused with pink. Blooms early and may be counted on to give nice displays as a pot plant or clump in the ground. A strong vigorous grower.

Polly Rose—Extremely early, pure white. A sport from well known Glorie of Pacific, of which it is an exact counterpart except in color.

Pink Ivory (Miss A. L. Dalskov)—A sport from Ivory, the most popular of all white Chrysanthemums; it is identical with Ivory in every respect except color, which is a beautiful shell-pink.

Vivian-Morel—Deep, rosy pink, blooming very freely and giving as large flowers as many of the newer so-called "giants."

Wm. Simpson—One of the earliest of the large flowered varieties. Color, a pleasing shade of delicate pink, a little lighter than "Maud Dean." A good strong grower, stiff stemmed, with fine healthy foliage.

White Bonnaffon—Perhaps the best that could be said of this is that it is identical with Major Bonnaffon in every respect but color, which in this is pure waxy white. Growth vigorous, yet compact and short jointed.

Xeno—Very late bright pink of the Japanese incurved type; similar to Mrs. Perrin, but larger and perfectly double. 15c.

Yellow Eaton—All that is necessary to say of this variety is that it is a good clear yellow form of Timothy Eaton and fully as large and perfect in every respect, Timothy Eaton being acknowledged the King of all Whites. 20c.

Unless noted, 10 cents each. 20, our choice, for \$1.00. By express, 100, in good assortment, for \$4.50.

Hardy Pompon Chrysanthemums.

These small flowered 'Mums are becoming very popular again, as they are the only perfectly hardy ones we have, and give showers of bloom long after frost in the fall, after most other flowers are gone.

Attila—Light apricot, tinted rose.

Angelique—Pure white, high built flower.

Alena—Good sized, flat flower; beautiful day-break pink. 15c.

Delicatissima—Lower petals pale pink, center deep wine.

Gallia—Light rosy pink.

Livan—White, edged pink. 15c.

Little Bob—Small red flowers; very free.

Mary Williamson—White, changing to pink when fully developed.

Nita—Large-flowered rosy pink.

Oriole—Yellow, marked with crimson.

Oneita—Large, well formed flowers, clear yellow.

Princess Louise—Fine deep pink, good sized flowers.

Snowdrops—Pure white.

Utan—Light magenta, edged and tipped white.

Viola—Deep violet, very showy and distinct. 15c.

Zenobia—Bright pure yellow. Well formed flowers.

Unless noted, 10 cents each; 75 cents per dozen.

Wyoming Co., Pa.

Gentlemen:—I want to thank you for your prompt response with my orders. The stock arrived on time and we had a crowd at the Arbor Day exercises, and everyone remarked about the excellent quality of the trees.

Very truly yours,

Bradley W. Lewis.

COLEUS.



We have nothing in the line of bedding plants that can ever take the place of Coleus. There are many of the bright and fancy leaved kinds that are handsomely marked, and this year we offer an unusually large and choice selection of varieties. Beautiful effects may be made by using in solid clumps or as edge to Canna beds, etc.

Beckwith's Gem—A beautiful fancy variety with large leaves of heavy texture, and finely scalloped edges. The center of leaf is dark velvety maroon, bordered with fiery red; the edge is green, changing to creamy yellow at the point of the leaf.

Brilliancy—Rich, lustrous carmine merging into maroon; the margins capriciously outlined in yellow and green. 15c each; \$1.00 per dozen.

Centaur—Young leaves, green-edged maroon overlaid with carmine; older leaves, clouded green surrounding sharply outlined center of rosy pink.

Firebrand—Maroon, flamed and shaded with brilliant fiery red.

Golden Crown—Bright yellow, an excellent bedder.

Her Majesty—Solid maroon, narrowly edged in light green.

John Good—Large crimped leaves of brilliant green, finely speckled yellow.

Kaiser Wilhelm—One of the handsomest of all the fancy varieties; very large foliage in crimson, maroon, lake, bright red and bright green. 15c each; \$1.00 per dozen.

M. Daudet—Light to olive green, streaked dark red and maroon.

Model—Strong yellow, deeply edged in bright green. A charming harmony of colors.

Mrs. Caroline Beck—Yellow and green, faintly veined in crimson.

Mrs. Sanders—Each leaf a veritable artist's palette daubed with bright blotches of crimson, magenta, yellow, chocolate and greens. 20c each; \$2.00 per dozen.

Pres. Gerard—Dark green, old gold, maroon and red. Extra fine, very showy and rich—like an Acalypha. 15c; \$1.00 per dozen.

Progress—Deeply indented leaves like a Balm Geranium; body, medium green spotted maroon, with wide border of fading yellow, speckled magenta.

Queen Charlotte—Extra large leaves of mottled chocolate-maroon, velvety and brilliant, with beaded edge in pea green.

Verschaffelti—Rich, velvety crimson. The best of all for bedding.

Unless noted, 10 cents each; 60 cents per dozen; 100, by express, \$4.00.

CLERODENDRON BALFOURI.



CLERODENDRON BALFOURI.

A unique and beautiful climbing plant. It presents a splendid combination of colors, having bright scarlet flowers, with creamy white calyx. A profuse bloomer, young plants a foot high often bearing several clusters. A strong and rapid grower; can be grown with success as a pot plant in the house or planted for summer climber in the garden. 10c.

COBEA SCANDENS.

One of the most rapid growing climbing plants in cultivation; grows from 20 to 25 feet high and bears beautiful, deep blue bell-shaped flowers. For covering porches, trellises or arbors it has no equal and should be more generally planted; 10c each; \$1.00 per dozen.

Lee Co., Iowa, Feb. 8, 1904.

Storrs & Harrison Co.—The stock ordered received today in good condition. Thanks for the nice healthy stock extra well rooted, careful packing and seasonable delivery.

Respectfully,

John Carss.

Providence Co., R. I., April 1, 1904.

Gentlemen:—The roses sent by you arrived yesterday. Upon opening the case, we found them in excellent condition. Thanks for prompt service.

Yours truly,

E. P. Robbins.

CROTONS.



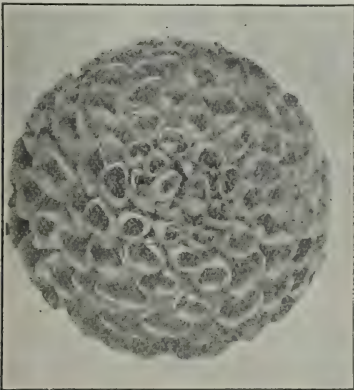
CROTONS.

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are very easily grown, and do well in any warm conservatory or window, and are particularly valuable for bedding out in summer. 15c.

DAHLIAS.

There is nothing that, with the same amount of money invested, will give more show of flowers than Dahlias. We offer dry bulbs or tubers, but if stock of these becomes exhausted will send started plants.

LARGE FLOWERED DOUBLE.



- A. D. Lavoni—Clear pink with quilled petals.
 Arabella—Yellow, tipped pink and bronze.
 Kaiser Wilhelm—Yellow tipped and shaded cherry red.
 Mrs. D. Hallock—Light canary yellow.
 Mrs. Wellsley—Very showy; white, edged and tipped crimson.
 Penelope—White, flaked lavender.
 Prince Bismark—Very large and full; deep purple.
 Ruby Queen—Ruby red, richly shaded; fine large flower on long stem.
 Superba—Rich, deep purplish-maroon.
 Storm King—Dwarf growing, pure white.
 15 cents each; eight for \$1.00.

POMPON, or BOUQUET.

Flowers small, of the most perfect shape; very useful for cut flowers.

Little Beatrice—Profusely flowering pink.

Little Prince—Deep crimson, tipped white.

Miss Lou Kramer—Yellow heavily tipped bright crimson, overlaid pink.

Snowclad—The finest white pompon to date.

Sunshine—Brilliant scarlet; fine form; full flower.

15 cents each; four for 50 cents.

SINGLE FLOWERED.



John Cowan—Very fine rich scarlet.

Snow White—Large white, often delicately dotted purple, large yellow center.

Wildfire—Clear scarlet.

15 cents each.

CACTUS and DECORATIVE.



Black Beauty—Dark maroon, nicely formed with broad over-lapping petals.

Constance—Large white.

Clifford W. Bruton—One of the most showy of all Dahlias. Extra large flowered; pure yellow.

Nymphaea—Clear shrimp pink, shading darker toward the center.

Strathlein Krone—Cardinal red, rich and glowing.

Wm. Agnew—Bright crimson scarlet.

15 cents each; four for 50 cents.

DRACENA.

A family of plants noted for odd and beautiful foliage and diversity of forms.

Indivisa—This is the variety used so extensively as center plant for vases, baskets, etc. Its foliage is very gracefully arranged and contrasts nicely with other foliage and flowering plants. 15c each. Larger plants by express, 50c and \$1.00 each.

Godseffiana—A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 20c.

Terminalis—One of the most beautifully colored of all Dracenas. Leaves rather long and pointed, crimson, marked with pink and green and occasionally streaked with white. 35c; larger by express, 50c.

FERN S.

Ferns, the most delicately graceful of all decorative pot plants, still retain their position of supremacy. Ambitious growers are constantly seeking to improve the old varieties, with varying success. To meet the demands of our extensive and always growing Fern trade, we test all of the promising introductions as they come to the market, retaining only those which conform to the high standard of excellence long established by us. Our list this year contains many of the old tried-and-true favorites, with those of later introduction which we can earnestly recommend to our patrons.

THE NEW DWARF BOSTON FERN.
(Nephrolepis Scotti.)

A compact, dwarf form of the favorite Boston Fern, in general appearance very much like the original form. It is just as gracefully drooping in habit of growth, but is more compact, making well finished, shapely specimens in the smaller sizes, yet growing into grand large specimens in time. It has been exhibited at all principal plant shows the past two years, receiving high awards. There is no doubt but that, in a measure, it will supplant the old Boston Fern as a pot plant for house culture, inasmuch as it never takes on that straggling appearance to which the old form is subject at certain stages; and may be used to good effect in small jardinières and ferneries.

2½ inch pot plants	20c
3 inch pot plants, by express	30c
4 inch pot plants, by express	50c
5 inch pot plants, by express	75c
6 inch pot plants, by express	\$1.00

NEPHROLEPIS PIERSONI.

The demand for this variety has been remarkable the past year and seems to have given universal satisfaction as a pot plant. It has the same vigorous habit of growth and gracefully drooping fronds as its parent, Boston Fern, but its pinnae of leaflets are again sub-divided, making each a perfect little frond or leaf. When well grown into good sized specimens it has a delightful feathery appearance unequalled by any Fern we have ever seen. 15c each.

LARGER, BY EXPRESS.

4 inch pot plants	25c
5 inch pot plants	50c
6 inch pot plants	75c



NEPHROLEPIS PIERSONI.

NEPHROLEPIS BOSTONIENSIS.
(Boston Fern.)

The popularity this plant has gained is simply marvelous. It is one of the finest decorative plants ever introduced. Grows rapidly under all conditions and its inexpensiveness places it within reach of every one. Often called "Fountain Fern," on account of its gracefully drooping habit. Fully matured fronds often attain a length of four feet. 10c each. Large plants by express, 25c, 50c and \$1.00 each.

THE NEW MAIDEN HAIR FERN.

(Adiantum Croweanum.)

All who are at all familiar with the common "Maiden-Hair Fern" will greatly appreciate this new form which is ever so much more vigorous in growth, producing long, graceful fronds that keep for a long time when cut for decorating. As a pot plant for table decoration, no doubt it will be found most satisfactory.

3 inch pot plants	25c
4 inch pot plants, by express	50c
5 inch pot plants, by express	75c

SMALL FERNS FOR DISHES.



We have selected a few of the hardiest and most satisfactory varieties for filling Fern dishes—than which there is no prettier table decoration. Among these are the following:

- Aspidium Tsussimense**—A very pretty species, dwarf and lasting. 15c.
Pteris Adiantoides—A strong growing variety with broad glossy, deep green foliage. 10c.
Pteris Alexandraea—Nicely variegated green and white, each frond crested at the ends. 15c.
Pteris Cretica Albo-Lineata—A handsome dwarf growing Fern; deep green, striped white. 10c.
Pteris Serrulata—A useful basket variety of graceful habit. 10c.

Set of five varieties, 40 cents.

MOSS FERNS "SELAGINELLIA" or "LYCOPODIUM."

- Emiliana**—The delicate lace-like foliage of this plant makes it a good substitute for Asparagus or Maiden-Hair Fern in filling Fern dishes, or for table and house decorating in larger sized pots. Upright in growth and easily grown. Its foliage always fresh and green.
Denticulata—A low-growing, drooping variety. Grows rapidly, completely covering its pot in a short time, trailing down the side, forming a complete ball of green.
Denticulata Aurea—Identical with the above, except that its foliage is bright yellow, contrasting nicely with the green foliage of other Lycopodium and Ferns.

10 cents each; three varieties for 25 cents.

FUCHSIAS.

For window pot plants or for partially shady spots in the garden these plants, with their gracefully drooping flowers, are held in high favor.

Carl Halt—Red and white striped. A free blooming, distinct single variety.

Dolly Varden—An old favorite. Sepals bright coral red, light purple corolla.

Earl of Beaconsfield—Vigorous growing, free flowering variety; tube and sepals light rosy carmine, corolla deep carmine, single flowered.

Gustave Nadund—Long, pointed double flowers, with corolla of purplish rose, bright scarlet sepals. Very free flowering and strong growing.

Jupiter—This is a grand mammoth flowered Fuchsia. The plant is a strong, upright grower; making a handsome specimen in a very short time.

Little Beauty—Exactly what its name implies; a little beauty among Fuchsias. The most free blooming variety in existence, being scarcely ever without some display of bloom and, when at its best, is a perfect mass of purple and red, having light red sepals and lavender purple corolla. 15c.

Lord Byron—A good companion plant for Little Beauty; sepals bright red with purple, almost black, corolla. 15c.



MAD. BRUANT.

Mad. Bruant—One of the best known double purple flowered.

Phenomenal—Extra large double purple corolla, crimson sepals.

Rose Phenomenal—Crimson sepals with purplish corolla changing to deep rose. Double. 15c.

Rose of Castile—White tube and sepals with purple corolla.

Speciosa—Pale red sepals; dark red corolla.



MRS. E. G. HILL.

Mrs. E. G. Hill—Sepals bright crimson with large pure white corolla. Perfectly double and very free bloomer.

Sunray—A striking novelty in the Fuchsia family. Beautiful because of its bright variegated foliage, running from light green, edged yellow, to bright golden yellow. 20c.

Unless noted, 10 cents each; 16, our choice, for \$1.00.

FICUS ELASTICA—India Rubber Tree.



Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35c; large plants by express, 50c, 75c.

GERANIUMS.

This class of plants continues so steadily in popularity that, in order to supply the annual demand, we have to grow great numbers of the old favorites and offer our trade a long list of the choicest varieties. Under proper headings may be found a selection of choice varieties from recent introductions which are undoubted improvements over the older ones.

OUR CELEBRATED

"SUN-PROOF" COLLECTION.

For further description, see General Collections.

We have taken pains to select for this collection varieties that are practically "sun-proof," blooming and growing well in hot, dry weather. Our collection this year covers a large range of colors, and is made up of some of the grandest varieties grown.

Alphonse Ricard (Bruant)—Semi-double orange red.

Beaute Poitevine (Bruant)—Semi-double salmon.

Mad. Barney—Double pink.

S. A. Nutt—Double crimson.

Fiancee—Double white. 15c.

John Doyle (Bruant)—Semi-double vermilion scarlet.

Hubert Le More (Bruant)—Single rosy pink, white eye. 15c.

Marquis de Castelaïne (Bruant)—Double rosy scarlet.

Jean Viaud (Bruant)—Semi-double pink.

Le Soleil—Double intense scarlet. 15c.

Unless noted, 10 cents each; set of ten for 75 cents.

Selected New Geraniums

This list comprises our choice of a great number of new Geraniums which we have tested and found superior in many ways to similar varieties in the older lists.

NEW SINGLES.

Enchanteur—Large floret of perfect form with margin and center of white with circle of rosy crimson. Fine large flower cluster supported by stout rigid stem. A grand free-flowering variety, standing sun and storm without injury. 25c.

Paul Desjardins—Broad petaled violet crimson flower with upper petals scarlet at base. Quite unlike any other variety we are growing. Will help to make a change from the pinks, crimsons, and scarlets so common in Geraniums. 25c.

Voie Lactee—An exquisite French Geranium of sturdy growth and compact form. Blooms abundantly, showing large white petals, faintly tinged with blush. 25c.



A New Sensation—"Telegraph."

An American production of great promise as a pot plant and bedder. A strong, vigorous grower, yet compact and shapely always. Foliage dark green with distinct dark olive zone. Large single flowers in nicely rounded trusses, a rich orange cerise. The list of good single-flowered Geraniums is lacking in such a shade as this, so we predict a bright future for it. 25c.

New Varieties of Bruant Type.

Virtuose—Quite distinct from any of the older varieties of the Bruant race. A semi-double bright salmon rose, entirely free from the orange cast of many varieties of this class. Habit of growth and blooming qualities excellent and individual floret perfectly rounded. 20c.

Peter Henderson—A superb variety of dwarf, healthy growth, with large flower spikes supported well above the foliage. Flowers semi-double, broad and flat, of a bright orange scarlet cast; one of the brightest and most attractive of all reds. 20c.

Marquise de Moy—A charming single pink with a suggestion of rose, the base of upper petals being white. Flowers are large and tenacious of their beauty. 25c.

New Scarlet Geranium—"A.H.Trego."

A decided novelty, as well as one of the strongest growing and most free flowering Geraniums. The individual floret of a well grown flower measures 2 to 2½ inches in diameter, while the entire spike

is frequently nine inches in circumference. It is the result of a cross between the Ivy Geraniums and some variety of Zonale Geraniums. The foliage retains the shiny, thick structure of Ivy class, but in shape it is precisely like common Geraniums. Flowers semi-double, dazzling crimson scarlet. All things taken together, we consider this an extraordinary variety. 15c.

NEW DOUBLES.

Capt. Blomet—Brilliant orange scarlet, center dotted pure white. Flowers nicely rounded and compact. One of the most striking of the many new varieties we have tested. 20c.

Madame Halimbouurg—A very unique and beautiful shading of clear orange rose, entirely different from any combination of coloring we have seen in Double Geraniums. Flowers fully double and appearing in good sized trusses. Habit of growth excellent. 20c.

Countess de Pillet-Will—Has fine flower cluster of well-opened semi-double bloom. Broad pure white border with center of salmon pink. A beautiful combination of coloring rarely met with in this section of Geranium family. 25c.

Incandescent—Good large clusters of nicely shaped flowers with wavy petals; bright scarlet. Plant is of good vigorous habit and makes a grand bedder. 25c.

M. Henri Crets—Glossy white with a pronounced center of deep pink, edge of petals faintly marked pink. 25c.

The Queen of Bedders—"Little Pink."



A splendid double pink Geranium of sturdy body but low growth, well able to stand up against the buffings of any wind and retain its blossoms. Extreme height about eight inches; an unusually energetic and constant bloomer. Little Pink attracted much attention at the St. Louis Exposition, and makes a strong bid for future preference. 15c.

GENERAL COLLECTION OF Single Flowered Geraniums.

Albert Carre—Bright crimson scarlet with good sized trusses of bloom produced freely all the season through. Is a worthy addition to the limited list of good red single Geraniums. Never affected by storm or sun. 15c.

Athlete—The brightest imaginable scarlet; large nicely shaped floret two inches in diameter. Extra choice variety. 15c.

Clyde—A sport from the well-known Mrs. E. G. Hill Geranium, in every way like its parent except that the color is a soft even shade of pure scarlet. Individual floret perfectly round in shape and 2½ inches in diameter. 15c.

De La Vigne—Enormous trusses of bloom, held well above the foliage. Individual flowers large, made up of broad petals, making a perfectly circular flower. Color, bright velvety red, shaded orange scarlet and distinctly veined maroon. 15c.

General Grant—An old favorite, and still one of the best and most brilliant scarlet varieties. Blooms in good sized trusses and is in bloom continually, while the plant is vigorous and strong in growth.

Granville—One of the finest of all the single pinks for bedding or pot culture. The plant is a prolific bloomer and of strong, robust habit of growth. The flowers are held high above the foliage by good, long stems, forming a mass of soft, clear pink. 15c.

John P. Cleary—One of the most brilliant and one of the best single scarlets. Flowers large and fairly leathery in substance, standing sun and storm without injury. Flowers in good sized round trusses.

Lady Renals—A beautiful, fine large rounded flower in large trusses; color a clear, rosy scarlet with distinct white eye. Plant of free branching habit, a very pleasing shade of color and entirely distinct.

L'Aube—Enormous sized trusses, large round florets, pure snow white, retaining its pureness all the season. In freedom of bloom, habit of growth and size of flower it is unsurpassed by any of our best varieties.

Madonna—Color a soft shade of pale pink, florets large, arranged in handsome, showy trusses, well above the foliage; a most distinct and beautiful color.

Mrs. J. M. Garr—One of the finest single white bedders. The plants are a mass of bloom all summer.

Paul Boudet—Full umbels of large flowers, very bright carmine red, center spotted with pure white. Plant low growing and flowers in profusion. One of the best varieties in the variegated class. 15c.

Queen of the West—One of the best bedding Geraniums on the list; it grows freely and blooms in the greatest profusion; color, light orange scarlet.

Rosa Bonheur—Presents a coloring unequalled by that of any other single flowered variety and will be appreciated by all growers of Geraniums. Blooms in large, compact trusses of perfectly round delicate rose flowers.

Van Beneden—Fine large flowers, lower petals rich violet, bordered with scarlet, upper petals orange scarlet; very bright and distinct. 15c.

Unless noted, 10 cents each.
Our choice, 20 for \$1.00.



JULIA MARLOWE.

Julia Marlowe—One of those exceptionally valuable novelties that spring up in plant life once in an age. A perfectly rounded flower of a dazzling, even shade of pure scarlet, petals broad and overlapping, forming a flower 2 to 2½ inches in diameter. Must be seen to be appreciated. Has attracted more attention than any single Geranium grown on our place. 15c.



BERTHA DE PRESSILY.

Bertha de Pressily—Absolutely the only double pure delicate pink Geranium that does not fade in summer. One of the most free and continuous bloomers, the flowers of a well grown plant completely covering the foliage. In growth it is one of those short jointed compactly formed plants that always make beautiful specimens. 15c.

GENERAL COLLECTION OF Double Flowered Geraniums.

Annibal—An attractive and distinct variety; purplish crimson, upper petals distinctly marked with orange scarlet to one-half their length.

B. K. Bliss—Brilliant scarlet. A strong grower, with large trusses of perfectly double flowers.

Carpeaux—A novel and distinct variety. Flowers large and of perfect shape, made into good sized trusses which are carried well above the foliage. Color, the most delicate rose with small dottings of carmine. 15c.

Champ de Nieve—Flowers purest white; not a trace of coloring at center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy. One of the finest whites we have ever seen.

Countess de Castris—Extra large bright rose, base of upper petals pure white; blooms in immense trusses on long stout stems. The plant is of vigorous, robust growth and produces a beautiful display of bloom the entire season.

Dr. Cabanes—A strong growing, large flowered variety of a rich shade of carmine. Upper petals marked white at base. 15c.

Fiancee—Largest and best double white. Blooms in immense trusses. Plants strong growing, yet very compact. 15c.

Francis Perkins—Among the older standard varieties this is the best double pink bedding Geranium. The plant is an extra strong, vigorous grower, throwing out tall spikes of large well formed flowers of a bright pink color. For massing, there is no pink variety that equals it.

Gloire de France—Individual flowers very large and double; color, salmon white, with a dark, distinct salmon red center.



LE SOLEIL.

LeSoleil—One of the finest double scarlet bedding Geraniums. Color is most brilliant scarlet, very effective when planted in masses. Flowers large and held up by straight heavy stems, standing storm and heat perfectly. Without an exception, the most intense scarlet bedding Geranium up to date. 15c.

James Vick—Large clusters of deep flesh-colored flowers, marked with shadings of dark bronze.

La France—A fine variety of low and bushy growth, one of the best white Geraniums. The flowers are waxy white, produced in great profusion.

La Favorite—Trusses very large, of purest snow-white, even when grown in the open ground.

Mad. Barney—An excellent bedding variety. Plant a robust free grower and constant bloomer; fine, large, full double flowers in large well-shaped trusses on stout foot-stalks. Color, bright, clear rose; very effective.

Marvel—Rich, bright crimson; one of the best dark colored bedding varieties. The plant is compact and low growing in form, making excellent plants for massing; very free flowering, always attractive.

M. Canovas—Immense trusses of brilliant scarlet flowers, with velvet maroon shadings, on long stiff stems.

M. G. Merand—An excellent grower and profuse bloomer; color, reddish violet, shading to a center of light scarlet.

M. Paul Blondeau—One of the most showy doubles—clear brilliant rose. An especially strong growing, branching variety. Makes excellent plants for bedding, completely enveloping itself in its broad clusters of flowers.

Pasteur—An excellent scarlet of recent introduction. One of the brightest and best semi-doubles. Individual floret large, made up into trusses of good size. An extraordinarily good bedder.

Puis de Chavanes—Color brilliant, deep scarlet. Large, well rounded bloom, borne in immense trusses. An excellent variety of good vigorous habit of growth. 15c.

Richelieu—No Geranium in our list is more attractive. Individual flowers are of good size, borne in close round trusses. Color, bright cherry scarlet. One of the most profuse bloomers.

S. A. Nutt—Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, compact habit. The old stand-by.

Unless noted, 10 cents each; our choice, 20 for \$1.00. 100 by express for \$4.00.

GENERAL COLLECTION OF BRUANT TYPE GERANIUMS.

Geraniums of this class are distinguished by their thick, leathery foliage, vigorous habit of growth, heavy flower stalks and immense heads of bloom.

They are all excellent bedders, never affected by sun or storm.

Alphonse Ricard—An excellent semi-double, a strong grower, dwarf and branching. Produces immense trusses of bloom, from five to seven inches in diameter; color, bright orange red.

Baron de Scalibert—Large, salmon flesh, with white center, petals slightly veined red. An excellent dwarf, compact growing variety.

Beauty Poitevine—One of the finest of the semi-doubles and has no equal in its color. The trusses of bloom and individual flowers are of immense size and excellent shape. Beautiful rosy salmon, nicely shaded and tinted from deep orange to pure salmon.

Bellerophon—Grand single scarlet, with broad nicely rounded flowers two inches in diameter. Habit of growth and foliage especially fine.



FLEUR DE ROSE.

Fleur de Rose—Claimed by experts to be an improvement over the favorite Jean Viaud. Flowers extra large, broad petaled and perfectly rounded. Very vigorous, yet compact habit of growth. Delicate rose-colored with white center. Beautiful as a pot plant and yet a perfect bedder. 15c.

Countess de Chantemarle—A low compact grower; foliage small and heavily notched. Flowers—an exquisite salmon tint, upper petals dotted with white. A novelty of first order. 15c.

Heteranthe—Probably better known than any other of this class, for it is recognized as one of the very best Geraniums for bedding; exceptionally large trusses of semi-double flowers; clear orange scarlet.

Hubert Le More—One of the finest pink Geraniums of any class. The plant is of excellent habit, low and branching, and fine for bedding or pot culture. Flowers are large and of a beautiful rosy pink shade, with white eye; single flowered. 15c.

Jean Madeline—Enormous semi-double, transparent pink flowers, none better for pots or bedding.

Jean Viaud—The grandest pink Geranium we have grown. Flowers semi-double, 2 to 2½ inches in diameter, made up into trusses 12 to 15 inches in circumference. Of a beautiful clear, rosy pink color with distinct white blotch at the center. The plant itself is a rapid, vigorous grower, yet compact and shapely. As near perfection as a Geranium can be, both in freedom of bloom and ease of cultivation.

Mad. Jaulin—Holds an enviable record among the delicate pink or blushed varieties. Plant is of dwarf but robust habit of growth, flowers of good size and very abundant. Center of flower delicate pink, outside pure white. A decidedly attractive variety.

Mad. Landry—Flowers very large, immense trusses on long, rigid stems; semi-double. Plant remarkably free in bloom, being a mass of flower until the end of the season; color, rich salmon, shaded orange, edge of petals of a brighter shade than the rest of the flower; a beautiful and distinct variety.

John Doyle—One of the most satisfactory dark bedders. Dense and compact in growth; blooms in large round trusses of brightest vermilion scarlet, semi-double.

J. J. Harrison—The most brilliant scarlet of all the Bruant race. Flowers of immense size, many of the florets measuring over two inches in diameter. Color rich brilliant scarlet.

Marquis de Castelaïne—A giant among Geraniums. Produces a wealth of bloom the whole season. Flowers two inches and over in diameter. Trusses of bloom five to seven inches across. Petals broad, arranged to form a round flower of perfect shape. Color, deep rosy scarlet, shading into pure scarlet at the edge of the upper petals. We consider it one of the best red Geraniums ever introduced.



MARQUIS DE CASTELAÏNE.

Mme. Chas. Molin—Showy and attractive single flowered variety, bright salmon pink. In habit of growth and foliage it is excellent, making ideal shaped plants, compact and branching.



MRS. E. G. HILL.

Mrs. E. G. Hill—Flowers are large and perfect in form, bright salmon, with a light shading at center. One of the freest bloomers, continually covered with large trusses of its beautiful single flowers.

Precurseur—Large flowered single, pure white, occasionally tinted flesh in the older flowers. An especially novel variety for the reason that this class of Geraniums has never before included a white flowering sort. 15c.

Robt. Charlie—Flowers beautiful rosy mauve, an entirely new shade in this class of Geraniums. Blooms continually. Flowers perfection in form and extra large. 15c.

Thos. Meehan—Fine semi-double, of a bright magenta shade, flowering very freely in large trusses of well opened flowers with distinctly fluted petals, the base of the upper petals marked with orange.

Unless noted, 10 cents each; 20 for \$1.00.

"AUREOLE"—SINGLE FLOWERED.

Dryden—Fine for either bedding or pots; stands sun and storm remarkably well and is one of the most showy. It is bright rosy red with large white blotches on two upper petals and smaller blotches on the three lower ones. Very free and continuous bloomer. 15c.

Mad. Bruant—Very showy and novel; center of flower is white, veined with carmine lake, each petal regularly and distinctly bordered bright solferino. Excellent as a pot plant, being a continuous bloomer in summer and winter. 10c.

Thesee—One of the most free flowering and satisfactory Geraniums. The growth is dwarf and compact, throwing out numerous spikes and well-shaped flowers; edge of petals rosy crimson, shading away to white at the center. 10c.

One each of 3 for 25 cents.

"AUREOLE"—DOUBLE FLOWERED.

Lucienne de Hegange—Broad white flowers, each petal regularly bordered rosy carmine. Very effective for bedding, and its delicately tinted flowers are excellent for cutting. 15c.

Mad. Alcide Bruneau—One of the finest and most distinct introductions of recent years. A beautiful milk white, with narrow penciling of rose; the edge of petals are lined with a narrow but distinct band of rose lilac. 15c.

Mlle. Roche—An especially beautiful variety, flowers large, well opened, showing white spots on a background of carmine. Plant dwarf and vigorous in growth. 15c.

Vera Vend—Most difficult to satisfactorily describe. It is a large flowered double, entirely different from any other Geranium, and one of the oddest and most interesting. The border of petals is deep rosy orange with large center striped white and delicately marbled red and orange. 10c.

One each, set of four, for 40 cents.

NEW IVY LEAVED GERANIUM, COL. BADEN-POWELL.

Flowers are of enormous size, one of the largest Ivy leaved grown. Semi-double, very showy bloom varying from pearl white to soft blush. An extra strong habit of growth, making good long flower stems and plenty of foliage growth, thus making it effective for baskets and vases as well as for cut flowers. This is really a sterling novelty and worthy of the popularity it is certain to receive as soon as it becomes well known. 15c.



COL. BADEN-POWELL.

IVY LEAVED DOUBLE FLOWERING GERANIUMS.

Should be planted even more extensively than at present, for there is nothing more desirable for baskets, vases, or for any purpose where a trailing or climbing plant may be used. Its bright, shiny foliage is always beautiful, and this is greatly enhanced by a profusion of bright colored blooms.

Centenaire—Brilliant solferino. Extra large, double flowers.

Gen. Championnet—Flowers double and of enormous size, equally as large and double as the finest Zonale; color, deep scarlet, with carmine shadings.

Henry Litloff—Flowers very large and perfectly double; color, China rose with a satiny lustre.

Jeanne d'Arc—Flowers very large and of the purest white; fine habit; free flowering.

Mrs. Fink—Large, rosy crimson, very full and double; resembling Camellia flower. 15c.

P. Crozy—A grand hybrid between the Zonales and Ivies, having the foliage of the former, but very heavy in texture, while the forms of truss and florets are found only among the Ivies; the color is soft bright scarlet with veinings of maroon.

Souv. de Chas. Turner—Florets $2\frac{1}{2}$ inches, in trusses six inches across. The color is a deep, bright purple approaching scarlet; the upper petals feathered maroon.

10 cents each; 12 for 75 cents.

NEW DOUBLE FLOWERED VARIETATED LEAF GERANIUM

WILLIAM LANGGUTH.

In this new variety we have remarkably beautiful foliage variegated green and white, on the order of the foliage of Mountain of Snow, and double crimson scarlet flowers $1\frac{1}{2}$ inches in diameter. The habit of growth is strong and upright, more vigorous than any of the older varieties of this type, while its freedom of bloom and large flowered qualities place it far above any other variegated leaved Geranium. 20c.

FANCY LEAVED GERANIUMS.

(Bronze and Variegated.)

Chieftain—Fine showy foliage, having a golden disc surrounded by a wide bronze zone.

Exquisite—Very showy golden leaves with broad circle of bronze. Flowers salmon pink.

Happy Thought—A tri-color Geranium with very dark green foliage, having a light creamy—almost white—center, with a dark band about the light zone. Flowers bright scarlet.

Mountain of Snow—Foliage green, handsomely bordered with white; flowers scarlet. A fine bedder.

Mad. Salleroi—A very compact variety of Silver Geranium; very fine for massing or bordering. A thrifty, healthy grower, rarely reaching a height of more than six inches; leaves very small, of a peculiar clear green, edged with pure white.

Mrs. Parker—A double flowered, silver leaved variety. Foliage deep green, broadly margined creamy white; flowers perfectly double; color, clear bright pink. 20c.

Marshall McMahon—Excellent bronze foliage; holds its color well in sun and storm. Clear scarlet flowers.

Mrs. Pollock—Beautiful tri-colored leaf; bright bronze, belted with crimson and edged with broad band of golden yellow. 15c.

Prince Bismark—Foliage yellowish green with narrow zone of deep chocolate, flowers salmon tipped white; a splendid variety.

Unless noted, 10 cents each; \$1.00 for 12.

SCENTED LEAVED.

Balm—Very large, deliciously fragrant.

Lemon Scented—Small curly leaves, very fragrant.

Rose Scented.

10 cents each.



GLADIOLUS.

The Gladiolus is the most attractive of all the summer flowering bulbs, and deserves a place in every garden, as it is sure to flower and do well with very little care.

Set the bulbs from six to nine inches apart, and

about four inches deep. Plant from middle of April to first of June. It is a good way to plant two or three different times, ten days or two weeks apart. This will give a succession of blooms from July to November.

GENERAL COLLECTION.

- Augusta**—Lovely pure white with blue anthers.
- Brenchleyensis**—Vermilion scarlet. Very early; fine large flower. 5c; 50c per doz.
- Champ de Mars**—Solferino, distinct white blotch bordered carmine.
- Ceres**—Pure white, spotted purplish rose. 5c; 50c per doz.
- Eugene Scribe**—Flowers very large and wide, perfect tender rose, blazed carmine red.
- Emma Thursby**—White ground, carmine stripes through petals, blotch on lower division.
- Gen. Phil. Sheridan**—Fiery red, white line running through each petal and a large white blotch on lower division.
- John Bull**—White, slightly tinted with sulphur. 5c; 50c per doz.
- La Marck**—Cherry, lightly tinted with orange, blazed with red; light center with large, pure white stain.
- May**—Grand pure white flower, finely flaked, bright rosy crimson.
- Mad. Monneret**—Delicate rose, with white stripe in center of each petal; carmine blotch on salmon ground. 5c; 50c per doz.
- Octoroon**—A very distinct and beautiful salmon pink.
- Snow White**—Large, well opened flower of pure white, very seldom showing even a tint of coloring. Spikes are large, thickly set with bloom. 20c.
- Shakespeare**—White, slightly suffused with carmine rose; large rose-colored blotch.
- Unless noted, 10 cents each; ten choice named varieties, our choice, for 50 cents.**

CHOICE SEEDLINGS AND UNNAMED GLADIOLUS.

	Each.	Doz.
Red, of various shades	5c	30c
Pink	5c	30c
Striped and variegated	5c	30c
White and light	5c	35c
Yellow	5c	50c

GLADIOLUS—ALL COLORS MIXED.

A grand mixture of Seedlings and Choice Named varieties, giving a splendid variety of colors.

First size, 25c per dozen; 100 by mail, postpaid, for \$2.00. By express, \$1.50 per hundred. Second size, good flowering bulbs, 15 cents per dozen; 100 by mail, postpaid, for \$1.25. By express, \$1.00 per hundred.

GROFF'S HYBRID GLADIOLUS.

The size and beautiful shadings and markings of this strain are truly marvelous, giving the greatest possible range of colors and varieties. This is the strain of Gladiolus that received gold medal at Pan-American Exposition and attracted so much attention because of the many combinations of colors and forms of flowers. 10c each; \$1.00 per dozen. Second size, 5c each; 50c per dozen.

GLADIOLUS CHILDSI.

A distinct mammoth race of Gladiolus, much stronger and more vigorous in growth than the ordinary varieties, their stiff stems often standing four to five feet high with flower stalks two feet in length.



GLADIOLUS CHILDSI.

They bloom freely, many plants producing three to five spikes of bloom. The flowers are of great substance, and of exceptionally large size.

Columbia—Light orange scarlet, freely blotched and penciled with bluish purple. Throat freely mottled.

Deborah—Dark red, tinged with amaranth. Very large pure white throat with white band through petals.

Gov. McCormack—Extra large flower and truss. Beautiful rose, mottled with silvery gray, and with violet and white mottled throat. Very fine, being of unusual beauty and oddity.

Henry Gillman—Deep salmon-scarlet, with pure white bands, the throat showing peculiar mottling.

Marginata—Fine salmon, with crimson and white throat, each petal having a delicate margin of slate blue.

Nezinscott—Bright blood scarlet, with deep velvety crimson-black blotches and white mottling in the throat.

Oddity—Deep amaranth red, deeply suffused with purple-blue. Large distinct white marks and red and white mottled throat.

Torchlight—Very large spike of light flaming scarlet flowers. Throat mottled and spotted white and violet.

Wm. Falconer—Spike of great length and flowers of enormous size. Beautiful clear, light pink. Best of its color.

10 cents each; set of nine varieties for 75 cents.

FINE MIXED GLADIOLUS CHILDSI.

All colors mixed, extra large fine bulbs, 5c each, 50c per dozen.

GLOXINIA.

The Gloxinia is one of our most handsome summer flowering plants, and may be handled with success anywhere if given good rich light soil and a partially shady situation until well started into growth. When through blooming they may be kept in any dry warm place and repotted when wanted for the next season. Mixed colors, 15c each; \$1.50 per dozen.

GREVILLEA ROBUSTA.

(Silk Oak.)



As graceful as a palm; as delicate in texture or form of leaf as a fern. The young growth is a light bronze color, the tips being covered with a soft down closely resembling raw silk, hence the name "Silk Oak." Grows very fast, making beautiful erect specimens. 10c.

GENISTA RACEMOSA.

A beautiful yellow flowering plant that grows and flowers freely with ordinary care, flowering so freely

as to literally cover the plant with its rich golden yellow flowers when well grown. A very popular plant for Easter decorations, at which time it is usually a mass of bloom. 15c.

HELIOTROPES.

Albert Delaux—Foliage bright golden yellow, slightly marked green; flowers deep lavender.

Czar—One of the largest flowering deep colored varieties. Dwarf, compact grower, with splendid heads of bright purple flowers.

Czarina—A dwarf, compact grower, with immense trusses of dark velvety violet.

Florence Nightingale—Bright lavender, still one of the best and most popular.

Jersey Beauty—A variety with which every one is familiar; one of the best for all purposes. Bright mauve purple.

Picciola—Very beautiful free flowering variety; flowers rosy violet with white center.

Snow Wreath—Blooms in large trusses of fragrant white flowers. An excellent sort.

10 cents each; 10 for 50 cents.

HIBISCUS SINENSIS.

Strong growing tropical plants with handsome glossy foliage and large, brilliant, showy flowers. In a warm, sunny window they make fine decorative plants and bloom profusely. If planted in the open ground during summer they make a gorgeous display with their enormous, bright colored flowers.

Collerii—Lemon yellow, base of petals crimson scarlet.

Miniatus Semi Plenus—Semi-double flowers of a brilliant vermilion scarlet; petals waved and recurved.

Sub-Violaceous—Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer.



Peachblow—An improvement over other Hibiscus in size of flower, freedom of bloom and strong growing qualities. Flowers double; of a rich shade of clear pink, with small, deep crimson center; an entirely new and most beautiful shading; four to five inches in diameter. Blooms freely even on small plants. Good as house plant or planted out in garden. 15c.

Unless noted, 10 cents each.

HYDRANGEAS.

Hortensia—A splendid variety that will always be a favorite. Its growth is strong and upright, forming excellent specimen plants; flowers pink, in immense trusses. 10c.

Otaska—A Japanese variety used extensively for Easter decorations. Flowers large, bright pink, tinted with blue. 10c.

Otaska Monstrosa Compacta—A low growing compact form of the mammoth flowered Otaska, Monstrosa, equaling the old form in size of flower, and in addition is of more symmetrical growth and flowers more freely, small plants in 2½ inch pots, throwing out good sized trusses of bloom. An excellent plant for pot culture; will be flowered extensively for Easter decorations. 15c.

Ramis Pictis (Red Branched)—A distinct variety, both in foliage and flowers. The flowers are deep rose color, produced in immense trusses, while the branches are dark red, becoming brighter as they near the flower truss. 10c.

Thomas Hogg—Pure white flowers, produced in immense trusses. One of the most desirable plants of this class. 10c.

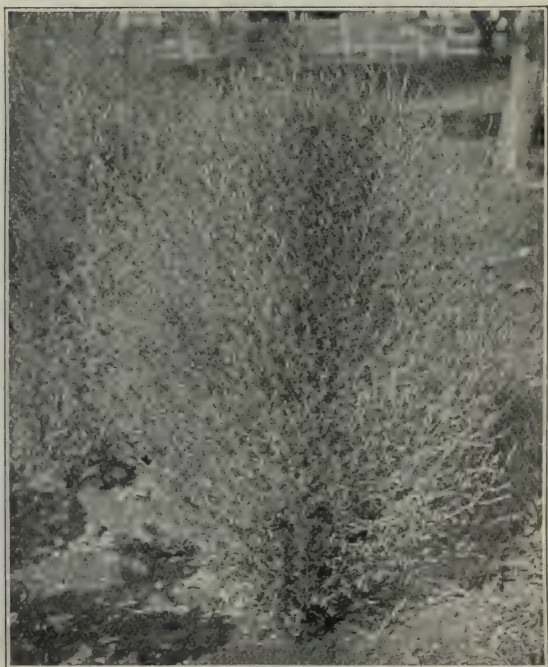
Paniculata Grandiflora—(See Hardy Shrubs.)



HYDRANGEA.

KOCHIA SCOPARIA.—Summer Cypress.

Here is an attractive addition to our summer foliage plants, which has been exploited quite extensively the past season and become very popular wherever seen. You may have observed it in well kept railroad grounds and public parks the last two or three years, it having been found to fill a long felt want for such work. Kochia may be raised from seeds, but in the northern temperate climates quicker results can be obtained from setting out started plants in May. Grows rapidly in the sun and attains a height of two to three feet. From planting to maturity it presents an unvarying erect, dense, globe-shaped pyramid; until late summer, colored a bright green and strongly resembling a close-cropped evergreen. Its flowers are insignificant, but borne in thousands. About September the green quickly changes to a vivid crimson, making the whole plant look like a ball of fire. To show off the beautiful globe-shape, set plants two feet apart; but a close set row makes a grand exhibit. 15c each; \$1.50 per dozen.



KOCHIA SCOPARIA.

PARLOR, or ENGLISH IVY.

One of the very few good climbing plants for the house. 2½ inch pots, 10c. Strong, heavy plants from 4-inch pots, by express, 30c.

IMPATIENS SULTANA.

One of the prettiest and most satisfactory house plants for winter blooming as well as a charming feature of the summer garden. These plants commence blooming when very small, are seldom out of bloom, and when at their best display a gorgeous protusion of intense carmine-rose flowers against a rounded background of glossy green leaves. 10c.

JASMINUM GRANDIFLORUM.

This is an old favorite and the most satisfactory for general culture of all the Jasmines. It flowers nearly the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure white and very fragrant. 10c.

CAPE JASMINE.

(Gardenia Florida.)

The sweetest scented of garden Jasmine. 15c.

LANTANAS.

Showy bedding and basket plants that are being used more extensively than ever before. They are in bloom continuously from spring until frost cuts them down in the fall.

Aurora—Large flowered, dark and light shades of pink, with yellow center.

Amiel—Reddish orange, yellow center.

Countess de Biencourt—Rose and yellow, center sulphur.

Crafty—Pale salmon rose, light canary center; very distinct.

Domremy—Clear canary yellow, sometimes changing to light orange.

Emily Bayard—Deep orange crimson, with yellowish orange center.

Favori—Flowers large, light buff, changing to pure white.

Harkett's Perfection—Golden variegated foliage; flowers yellow and pink.

10 cents each; 12 for \$1.00.

Weeping Lantana.

A grand plant for baskets and vases. May be used to good advantage in connection with other plants, but is more effective when used alone where its bright colored bloom forms a perfect mound of flowers. A fine plant for winter flowering in the house in pots or small hanging baskets. Flowers delicate rosy lilac, borne freely all over the plant from the base of each leaf stalk. 10c each; 3 for 25c.

Yates Co., N. Y., Aug. 17, 1904.
Messrs. Storrs & Harrison Co.:

The Begonias received yesterday and the plants were in fine condition. So nicely packed, the leaves were not wilted in the least, and I thank you for your care of same. Respectfully,

Mrs. Mary B. Olin.

LINUM TRYGINUM.

(Yellow Flowering Flax.)

A dainty, narrow leaved plant bearing large single flowers of brightest yellow. Indispensable for house decoration in winter when there are so few yellow flowers. Give it plenty of sunshine. Plant out doors early in spring and it will form a shapely little bush well covered with blossoms throughout the season. 10c.

LEMON AMERICAN WONDER.

This Lemon is as useful as the ordinary Lemon and is so large that one well developed specimen is equal to five or six common Lemons. The flowers resemble those of the Orange tree in shape, are pure white with yellow stamens. They make shapely little trees in a short time, and grow and bloom and bear fruit in almost any position. May be kept in sunny window all winter, and on porch or in the garden in summer. Fruit is of fine quality with a very thin rind for so large a Lemon. 15c each. Larger plants, by express, 35c and 50c.

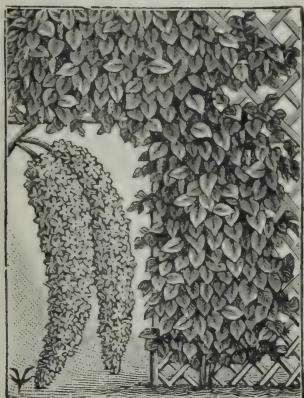


WEeping LANTANA.

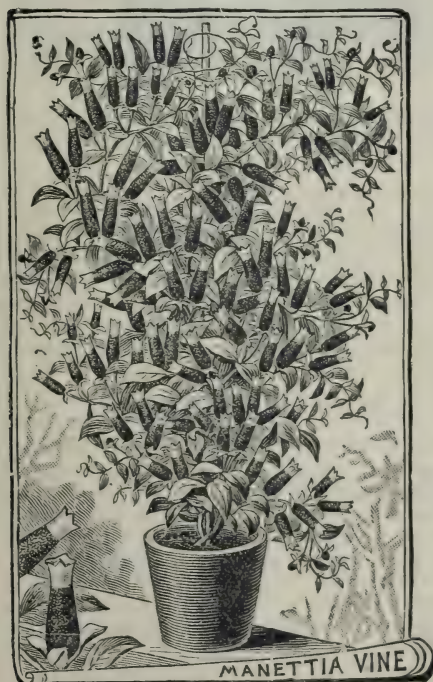
LOTUS PELYOURENSIS.

(Coral Gem.)

A most charming and valuable trailing plant. Advantageous for hanging baskets and vases on account of its attractive silvery green foliage; while its bright coral red flowers, two inches and over in height, greatly increases its beauty and usefulness. It is of the easiest possible management and may be grown successfully anywhere and under any conditions. 10c.

MADEIRA VINE.

A beautiful rapid growing vine with dense foliage. Grows well anywhere, but succeeds best in sunny, well sheltered location. Strong tubers, 5c each; 40c per dozen.

MANETTIA VINE.

A free and continuous bloomer, completely filled at all times with small tubular flowers of brilliant scarlet, shading into yellow at the tips. Especially desirable for baskets, vases or small trellises. 10c; 12 for 75c.

MARANTA MASANGEANA.

Dwarf growing plant with light green foliage mottled maroon. Used extensively in filling Fern dishes; foliage is always bright and attractive. Makes a very pretty effect when used with other plants in plant decorations. 10c.

MOONFLOWER.

(Ipomoea Grandiflora.)



A plant that grows and blooms well with everyone. If planted out in rich ground, where it has full exposure to the sun, it will attain a height of 40 feet by the middle of October, blooming abundantly the entire season. The flowers are pure white, from five to six inches in diameter, emitting a rich Jessamine odor at night. They begin to open about sundown, and close before noon the following day. 10c each; 12 for 75c.

BLUE MOONFLOWER.

(Ipomoea Learii.)

This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds in richness the flowers of Ipomoea Learii. 15c each; \$1.50 per dozen.

MEXICAN PRIMROSE.

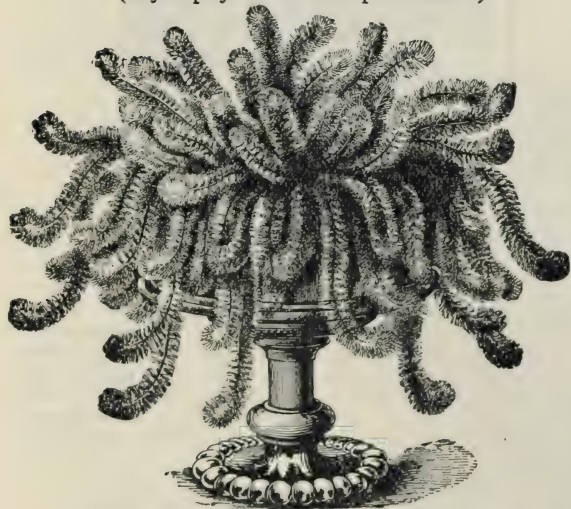
Flower about two inches in diameter, of a clear pink color, veined scarlet, with a white center. Plant inclines to trailing habit of growth, spreading its branches out over the ground or trailing over the sides of pot. Is a good basket plant on account of this trailing habit and is never without some display of bloom. 10c.

OTAHEITE ORANGE.

The best Orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful Orange fragrance. Fruit edible; about half the size of ordinary Oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each, 4 for 50c. Large specimen plants, by express, 35c.

PARROT'S FEATHER.

(Myriophyllum Proserpinacoides.)



A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. Planted in a water-tight hanging basket, so water can be kept standing on the surface, it will trail finely. Used by many people for decorating interior of gold fish aquariums. 10c each; 10 for 50c.

PELARGONIUMS.

(Lady Washington Geraniums.)



Countess—Immense size flowers of a clear, attractive shade of salmon; large, pure white center, feathered maroon in upper petals.

Dorothy—Beautiful fringed variety. Flowers large; rosy salmon with dark maroon blotch on upper petals, richly shaded plum color around the throat. Its fringed and ruffled edge gives the flower a very light and delicate appearance.

Mrs. Robt. Sandiford—The flowers are three inches across, of the purest snow white, and perfectly double and very free in bloom. You cannot imagine anything prettier.

Madame Thibaut—The flowers are three inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges. Very free in bloom.

Sandiford's Surprise—A charming variety of splendid habit. The upper petals have large black blotches in the center, encircled with fiery scarlet and edged with a broad band of white; lower petals white with a pink spot in the center of each. Continues long in bloom and is one of the most distinct varieties. 25c.

Sandiford's Wonder—A splendid semi-double white flower of great beauty; very pure in color, occasionally showing a small rich maroon spot in upper petals. The flowers are beautifully fringed and are produced in great profusion all through the blooming season. 25c.

Unless noted, 20 cents each; three for 50 cents.

P A L M S



KENTIA BALMOREANA.

ARECA LUTESCENS.

KENTIA FORSTERIANA.

We make a specialty of Palms, and have one of the largest and best stocks of them to be found anywhere.

The Kentias are recommended as being the hardiest and best for house culture, as dust and gas does not affect them as much as many other Palms. Where height of plant is given it means height from top of pot.

Our list does not contain as many varieties of Palms as many firms offer, for we have confined it to varieties that we know should succeed in an ordinary dwelling.

ARECA LUTESCENS.

One of the most graceful Palms in cultivation. The foliage is clear, glossy green, on slender, golden-yellow stems. Grows rapidly and makes beautiful specimen plants in a short time. 20c.

LARGER SIZES BY EXPRESS.

4-inch pot plants, 35c; 5-inch pot plants, 20 inches high, \$1.00.

COCOS WEDDELIANA.

A strikingly handsome little plant used for small jardinières and in fern dishes to a great extent. While not a rapid grower, they do well in any ordinary dwelling and retain their beauty for a long time. 25c.

KENTIA BALMOREANA.

In our estimation this is one of the very best for all purposes and all places. Exceedingly graceful, and one of the hardiest. Small plants by mail, 15c.

LARGER SIZES BY EXPRESS.

3-inch pots, 10 to 12 inches high	\$0 25
4-inch pots, 12 to 15 inches high	50
5-inch pots, 15 to 18 inches high	75
6-inch pots, 18 to 22 inches high	1 00
7-inch pots, 24 to 28 inches high	2 00

KENTIA FORSTERIANA.

Much like Balmoreana, except that it grows taller, with larger, heavier foliage. Small plants 15c.

LARGER SIZES BY EXPRESS.

3-inch pots, 12 inches high	\$0 25
4-inch pots, 15 to 18 inches high	50
5-inch pots, 18 to 22 inches high	1 00
6-inch pots, 24 to 26 inches high	2 00
7-inch pots, 28 to 34 inches high	3 00

LATANIA BORBONICA—(Fan Palm.)



A beautiful Palm, with large, deeply divided, fan-shaped leaves; it is of easy cultivation, and should be in every collection. Small plants, by mail, 15c.

LARGER SIZES BY EXPRESS.

3-inch pots, 12 inches high	\$0 25
4-inch pots, 15 inches high	40
5-inch pots, 15 to 18 inches high	75
6-inch pots, 20 to 22 inches high	1 00
7-inch pots, 22 to 24 inches high	2 00

PANDANUS UTILIS.

(Screw Pine.)



A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets, or for growing as single specimens. 20c. 4-inch pot plants, 50c.

PANDANUS VEITCHI.

Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. Large plants from 5-inch pots, by express, \$1.00 each.

PASSIFLORAS—Passion Vines.



A class of rapid growing climbing plants, well adapted for house culture in winter or for training over porches, etc., during summer.

Constance Elliot—The flowers are pure white excepting a very slight coloring at the base of the corolla. 10c.

Cerulea—A rapid growing vine with very singular purplish flowers, three inches in diameter. 10c.

PENTAS LANCEOLATA.

A splendid greenhouse plant, much like a Bouvardia in general habit and appearance, but blooms more freely. May be planted outside in summer but is more valuable as a flowering pot plant for winter. Flowers are pure white, produced in heads of 15 to 20, each shoot being terminated with a flower head. Flowers are larger than those of a Bouvardia and remain in bloom for a longer period. 15c.

PETUNIAS—Double.

Of this favorite bedding plant we have a carefully selected collection, including all of the most brilliant and beautiful varieties. 15c each; 8 for \$1.00.

PHRYNIUM VARIEGATUM.



A beautiful variegated foliage plant; does equally as well when grown as a pot plant for the decoration of the house or used as a bedding plant in the open ground. The leaves are bright pale green, beautifully variegated with white and gold. The variegations are extremely diversified; no two leaves can be found with exactly the same markings. It succeeds well in partial shade, but the markings of the foliage are more perfect when exposed to the full sunlight. 10c; 3 for 25c.

PLUMBAGO.

Capensis—A plant worthy of more general cultivation; producing large trusses of delicate azure blue flowers. Excellent for bedding out in summer or growing in pots for single specimen plants. 10c.

Capensis Alba—Equally as desirable as Plumbago Capensis and identical in every respect but color, which in this variety is beautiful creamy white. 10c.

PRIMULA—PRIMROSE.

Nothing more satisfactory for winter flowering than the Primrose in any of its several forms.



Forbesi (Baby Primrose)—The smallest flowered of all Primroses, but one of the most striking little plants imaginable. Blooms practically all the year with good sized trusses of dainty little rosy lilac flowers. 10c each; 3 for 25c; 75c per doz.

Chinensis (Chinese Primrose)—We have this in two separate colors, crimson and white. By continued repotting into large pots will make beautiful specimens in bloom. A handsome effect may be obtained by placing three or four in a six or eight inch pot. 10c each; 3 for 25c; 75c per doz.

POMEGRANATES.

Very popular plants in the South, where they are hardy. They may be carried over in the North in the cellar or common cold frame until ready to start out in the spring.

Alba Pleno—Creamy white flowers, very double. 15c.

Legrelliae—Double scarlet, margined creamy white; a splendid variety. 15c.

Dwarf Punica Nana—Flowers a peculiar shade of brilliant orange scarlet. It blooms freely when quite small, and large specimens give a profusion of flowers. 15c.

NEW PRIMULA—BUTTERCUP.

A free, early flowering Primrose, coming into bloom for Thanksgiving and Christmas days. Plants well established in five or six-inch pots throw out hundreds of flowers from one inch to one and one-half inches in diameter. Gives greatest satisfaction as a house plant and is very easily handled and kept in condition. Pure yellow. 25c each.

Miami Co., O., Oct. 24, 1904.

Gentlemen:—I write to say the trees came to hand in good shape, and I want to thank you for your very liberal treatment, and if at any time any word of mine in this part of the state will do you any good, I will indeed be glad to give it.

Yours very truly,

C. E. Beck.

ROSES.

varieties for 1905 present the survival of the fittest and the best of the latest introductions.

The Rose delights in an open, airy situation, unshaded by trees or buildings. All the types are very partial to clay loam, but will do well in any ordinary soil if enriched with well-rotted barnyard manure. Dig the soil up thoroughly to the depth of 12 or 15 inches, as Rose roots penetrate deep when they have a chance.

The Rose has always been a prime favorite among plant lovers, and time seems but to enhance its beauty and popularity.

In pursuit of our established aim to provide our patrons with what they most want and the best on the market, each year has added to the amount of glass and land devoted by us to the propagation of Roses. Our lists of field and glass grown varieties



OLIVIA.

NEW HYBRID TEA ROSE OLIVIA.

A seedling of Balduin (Helen Gould) and the bright red rose, Gen. McArthur, retaining many of

the good characteristics of both its parents. It has the rapid, strong growing, free-blooming qualities of Gen. McArthur, while in shape of flower and in color it closely resembles the Balduin. It is one of the best deep rose-colored Tea Roses we have ever grown and is sure to become one of the standard bedding varieties. Buds, in first opening, are nicely pointed—of La France shape—and very fully double. Has a strong Tea fragrance which adds much to its value for cutting. (See colored plate on first page of cover.) 35c; larger plants, two years old, 50c.

INTENSITY—Hybrid Tea.

A beautifully shaded bedding Rose—the result of a cross between the well-known “Gruss an Teplitz” and our own introduction of last season, “Gen. McArthur.” Flower is nicely double, of the deepest possible shade of crimson-scarlet, approaching crimson-maroon in the older flowers. Its habit of growth makes it one of the finest Bush Roses for outdoor planting, being very free and vigorous and, at the same time, keeping well bushed and shapely. Is free-blooming and nicely colored, with a strong Tea fragrance, leaving nothing to be desired in a first grade bedding Rose. (See colored plate on front of cover.) 35c; larger plants, two years old, 50c.

PERLE DES JAUNES —Tea.

One of the strong-growing, clean-foliage varieties on the order of Mad. Franceska Kruger in foliage and habit of growth. Buds long and pointed; of a deep, tawney yellow on first opening, at last changing to almost clear yellow. Very free growing and branching habit, in bloom almost continually; altogether, an excellent Rose. 25c.

GENERAL MACARTHUR—Hybrid Tea.**GENERAL MacARTHUR.**

The flattering reception accorded this, our star introduction of last year, encourages us to reiterate the advertisement we gave it then, and hold it out to our customers for 1905 as being still *the very best red Hybrid Tea Rose*. Our retail trade took very kindly to it last year and, now that so many cut-flower establishments have benched it, this year promises to find Gen. McArthur widely distributed wherever Rose-beauty and fragrance is appreciated. We would urge in behalf of our favorite: That its fragrance is more captivating than that of any other Rose; that its color—a brilliant, indescribably rich shade of crimson-scarlet peculiar to itself—commands the eye and forces inspection; that its full, shapely buds are as prettily graceful as anyone could wish; that the remarkable profusion of its bloom and their lasting qualities make it invaluable for cutting. Gen. McArthur is an easy Rose to grow, free-

stems, and of the purest possible white. There is nothing in the line of perfectly hardy Roses that can compare with this one in form, color, and general finish. Stock of this, for the present season, is very limited. 50c.

Emmet Co., Iowa, April 22, '04.

Dear Sirs:—The trees and plants you shipped me are here and everything is in excellent condition, thanks to your good packing.

Yours truly, Mrs. M. E. Jehu.

Allegheny Co., Pa.

Dear Sirs:—I received the package of seeds a few days ago, which I had ordered. They were just what I had ordered, and thank you very much.

Respectfully, Anna L. Boyer.

branching, vigorous and healthy, showing clean, glossy, rounded foliage. Although primarily a house and conservatory plant, with some protection from severe winter weather in the northern states, it may be happily added to the Rose gardens of America. 25c each; two-year-old plants from 4-inch pots, 40c each.

SOUV. DE PIERRE NOTTING—Tea.

One of those delicately tinted flowers impossible to satisfactorily describe, yet beautiful in the extreme.

Flower is very large, opening first with an excellent long bud, expanding into a full, double flower that shows a grand combination of coloring—clear yellow for a base, with shadings of apricot nicely edged with carmine-rose. The parentage of this Rose—Marechal Niel x Mamam Cochet—is enough to warrant its being one of the best for all places, and it has many of the better qualities of each. Its habit of growth and style of foliage is very similar to that of Mamam Cochet, which variety is universally accepted as really the best all 'round pink bedding and pot Rose. (See colored plate on front of cover.) 25c; larger plants, two-year-old, 40c. Set of the 3 color-plate varieties, 75c; two-year-old, \$1.25.

NEW WHITE HYBRID PERPETUAL FRAU KARL DRUSCHKI.

A Rose that fills a long felt want—a pure, paper-white, free-flowering, large sized Hybrid Perpetual. It is a remarkably handsome plant with bright, heavy foliage and strong, upright growth. The bloom is perfect in form on nice, long

"BABY RAMBLER."

(Mad. Norbert Levavasseur.)



THE NEW EVERBLOOMING DWARF CRIMSON RAMBLER ROSE.

Showing the size and great beauty of flower trusses.

**BABY RAMBLER AS A POT PLANT.**
Showing dwarf, compact habit of growth.

A dwarf (**Bush, not Climbing**) form of Crimson Rambler and, furthermore, **Ever-blooming**. Will bloom continuously throughout the summer if planted out-of-doors. Has the same bright crimson color as the climbing Crimson Rambler, and blooms in clusters of 20 to 40 flowers at one time on plants of fair size. "Baby Rambler" is one of the best red Roses for bedding and is going to be just as popular and as extensively planted as the climbing form has been. May be grown in pots just as easily as Clotilde Soupert, Hermosa, or any of the old time pot plant varieties, and will grow and bloom with but ordinary treatment from one year's end to another. We have grown a nice lot of thrifty plants for our retail trade, and expect to please every customer by furnishing the best Rose novelty of recent years. 30c each; 2 for 50c. Two-year-old, 50c each.

**"LOUISIANA COLLECTION"
OF EVERBLOOMING
CLIMBING ROSES.**

In the South, where they are perfectly hardy, there is nothing more beautiful. We recommend them to all our customers south of the Ohio River. They may need some protection in a few localities, but they will pay for all extra care with an abundance of bloom.

For more complete descriptions see General Collection of Everblooming Climbing Roses.

Climbing Clotilde Soupert—Pearl white, shading to rosy pink at center.

Climbing Meteor—Rich, dark crimson.

La Marque—Pale canary yellow, nearly white.

Climbing Snowball—White.

Wm. Allen Richardson—Orange yellow.

Mary Washington—Pure white.

Marechal Neil—Yellow.

Reine Marie Henriette—Crimson.

Solfaterre—Sulphur yellow.

Chromatella—"Cloth of Gold."

The set of 10 for 75 cents.

**GARDEN SET OF
EVERBLOOMING ROSES.**

Selected for hardiness, freedom of bloom and varied colorings.

For more complete descriptions see General Collection of Everblooming.

Champion of the World—Bright pink.

Clotilde Soupert—Flesh white.

Mamam Cochet—Deep rosy pink.

Perle des Jardins—Yellow.

Queen's Scarlet—Crimson scarlet.

White Mamam Cochet—Snow white.

Etoile de Lyon—Yellow.

Mad. Francesca Kruger—Copper yellow.

Hermosa—Pink.

Souv. de la Malmaison—Creamy flesh.

The set of 10 for 60 cents.

"WINDOW COLLECTION" OF ROSES.

For more complete descriptions see General Collection of Everblooming Roses.

- Ivory—Pure white.
 Golden Gate—Creamy white, tinged yellow and rose.
 Bridesmaid—Pink.
 Safrano—Apricot yellow, variously tinted.
 The Bride—The purest white.
 Papa Gontier—Crimson.
 Mignonette—Pink.
 Marie Van Houtte—Creamy white.
 Meteor—Crimson.
 Gen. Robt. E. Lee—Orange yellow.
 The set of 10 for 70 cents.

THE "POPULAR" COLLECTION.

For more particular description, see General Collections of Everblooming and Polyantha Roses.

- Beaute Inconstant—Color uniquely fickle.
 Marie Guillot—White.
 George Pernet—Rose, shaded yellow.
 Mad. Lombard—Bronze, shaded.
 Mad. Joseph Schwartz—White, flushed pink.
 Mad. Pierre Guillot—Orange yellow.
 Mad. de Watteville—White, shaded salmon.
 Duchess de Brabant—Rose, shaded amber.
 Snowflake—Pure white.
 Rainbow—Pink; striped and mottled in crimson and amber yellow.

The set of 10 for 50 cents.

8 GRAND HYBRID PERPETUALS 8

- Francois Levet—Clear rose color.
 General Jacqueminot—Crimson scarlet.
 Baron de Bonstetten—Maroon.
 Magna Charta—Bright pink.
 Coquette des Blanches—Pure white.
 Paul Neyron—Largest pink.
 Anna de Diesbach—Brilliant rose color.
 John Hopper—Dark pink.

The set of eight for 65 cents.

GENERAL COLLECTION OF EVERBLOOMING ROSES.

Baron Berge—A soft lemon white at base of petals, finely tinted rose on the outer edges. The buds and open flowers are large and beautifully

shaded, while the plant is vigorous and healthy in growth.

Beaute Inconstant (The Rose of many colors)—A single plant will bear flowers ranging in color from coppery yellow, blush pink, carmine and apricot to light crimson. The bud is especially fine, being a coppery orange scarlet; all the variations of color are to be found in the open flower.

Bon Silene—Still a prime favorite, on account of its delightful fragrance and strong growing qualities; color, deep rose, shaded carmine. Valuable for summer or winter flowers.



BRIDESMAID.

Bridesmaid—The most popular pink Tea Rose. Thousands of this variety are grown every year for cut flowers, and it is also very desirable for summer bedding out of doors. It is a delightful shade of bright pink, very free flowering and easily grown.

Champion of the World—Very fragrant, bright rich pink flowers borne in clusters. Blooms freely from early summer till frost, making it an ideal Rose for bedding.

Christine de Neve—A splendid free flowering Rose; color, rich crimson maroon, changing to purplish red. Makes a large, nicely shaped bush, with clean, bright foliage.

Compte Amede de Foras—A grand new parti-colored Tea Rose, opening from a long and pointed, but substantial bud, into a large perfect flower of unusual beauty. The coloring is unique but harmonious; mainly a distinctive shade of pink merging into copper at the outer petals and peach-pink at the center. 15c.



GOLDEN GATE.

Golden Gate—This is a beautiful free blooming and healthy Tea Rose that we can recommend to everyone desiring large flowers, long stems and continuous bloom. The buds are long and pointed, opening out into a well-shaped flower of creamy white, delicately tinged with golden yellow and rose.

Cornelia Cook—One of our best summer bedders. Creamy white, often faintly tinged with pale lemon and blush.

Countess de Breteuil—One of the standard varieties which will always be a favorite. It is delightfully scented; color a rich shade of golden amber, delicately tinged with apricot and ruddy copper; beautiful in bud or open flower.

Duchess de Brabant—In this variety we have a combination of rich and peculiar coloring, delightful perfume and remarkable profusion of bloom and foliage; color, light rose, with heavy shading of amber and salmon. Quite hardy.

Etoile de Lyon—One of the best and most beautiful yellow Tea Roses for general planting. It is of good constitution, one of the hardiest of the Teas, and may be had in bloom the entire year by proper treatment. The flowers are of good size, deep and full and very sweet scented; color, rich golden yellow.

Gen. Robt. E. Lee—Clear orange yellow, deepening to salmon in matured flower. Buds are long, full and double. One of our best everbloomingers.

Gruss an Teplitz—One of the brightest colored Roses grown. When first opened it is dark rich crimson, quickly changing to bright scarlet shading to velvety fiery red. Blooms continually; flowers good sized and delightfully fragrant. Plant vigorous and upright grower, making fine pot plants.

Hermosa—It would be a waste of words to write a lengthy description of Hermosa. It is too well known and too great a favorite. It is always in bloom and always beautiful; the color is a most pleasing shade of pink, very fragrant. A grand Rose for bedding or pot culture.

Ivory (White Golden Gate)—A "sport" from the well-known Golden Gate. As free-blooming as the original and has all of the other's good qualities, but to add to its desirability, is pure white in color, which makes it valuable as a cut flower or Bush Rose, and it should become popular at once. Strong, vigorous habit of growth and beautiful, shiny green foliage. 15c.

Luciole—Handsomely colored; cherry red, with center and shading of saffron yellow, back of petals yellowish bronze. Flowers large, of splendid form and delightfully fragrant.



MAD. DE WATTEVILLE.

Mad. de Watteville—Delightfully fragrant Rose with extra large flowers of fine shape; color white, shaded with salmon, deepening to bright rose at edge of petals



MAD. FRANCESKA KRUGER.

Mad. Francesca Kruger—This Rose has taken a foremost position as a Rose for general culture, and its striking color and free growth give it popularity wherever grown. It is a beautiful coppery yellow with large flowers. Unlike any other Rose in our list.

Mad. Etienne—A delicate pink, shaded deeper at edge of petals. Flowers large and very double; produced freely.

Mad. Hoste—This excellent Rose is highly prized for cut flowers on account of its superb buds and long stems; is also valuable for garden planting. A remarkably strong growing variety and a constant bloomer; color, soft canary yellow, beautifully flushed with pale amber, edges and reverse of petals creamy white.

Mad. Husson—Finely formed flowers of orange chamois, flushed pure white. A sturdy dwarf grower. 15c.

Mad. Jos. Schwartz—One of the most hardy Tea Roses and particularly adapted for open-ground planting. It produces its bloom in great profusion; color, white, beautifully flushed with pink.

Mad. Lambert—A first-class Rose for garden planting or pot culture; habit of growth is vigorous; very free bloomer. A beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine. Very sweet scented.

Mad. Margottin—Very fragrant, nicely formed yellow flowers, produced freely all the season.

Mad. Pierre Guillot—Large globular flowers, full and double; color, delicate orange yellow, distinctly veined and bordered with clear pink; very unique and beautiful.

Mad. Welche—Color beautiful amber yellow, deepening to coppery yellow at the center, delicately tinged and shaded with dark orange red; flowers extra large globular form, very double and full.

Maid of Honor—A "sport" from that grand pink Tea Rose, Bridesmaid. It is a deeper shade of pink, yet rich and glowing; brighter than Bridesmaid.

Marie Guillot—One of the standard varieties of Tea Roses which as yet has not been equalled by any Rose of its color; splendid for any use. Especially desirable for summer Rose beds; color, pure white, sometimes tinted pale yellow.

Marie Van Houtte—Plant Marie Van Houtte if you wish a Rose that will bloom continually and furnish large, well shaped sweet scented bloom. It succeeds anywhere and in any soil; an exceedingly strong, vigorous grower. Its color is creamy white, with the outer petals outlined bright rose; occasionally the entire flower is suffused with light pink.

Meta—A superb variety of novel coloring; crushed strawberry, suffused with saffron, base of petals coppery yellow. Buds long and pointed. Good habit of growth and prolific bloomer.

Mamam Cochet—An excellent pink Rose, with rich, healthy foliage and large flowers on long, straight stems; color, deep rosy pink, the inner side of petals silvery rose. Equally valuable for pot culture or out-door planting.



MAMAM COCHET.



MARION DINGEE.

Marion Dingee—One of our best dark colored early blooming bedding Roses. Flowers of good size, perfect cup-shaped, and borne in profusion; color deep crimson, changing to carmine in the mature flower.

Mme. Derepas Matrat (The Yellow Cochet)—The unusual hardiness of this Rose—a pure Tea—makes it especially adapted for bedding. It is a fitting companion to those other grand summer Roses—the White and Pink Cochets—offering a sturdy, clean growth with stiff stems and luxuriant bloom. Flowers large, perfectly double and shapely, of a rich sulphur yellow. 20c.



PERLE DES JARDINS.

Perle des Jardins—Probably better known than any other yellow Rose grown. Beautiful clear yellow, distinct from all other Tea Roses. The flowers are large and of perfect form, fine in every stage of development, from the smallest bud to the open flower.

Papa Gontier—An excellent crimson Tea, and one of the best for all purposes. It has a perfect shaped bud on good length of stem, making it desirable for cut flowers, and when planted outside the flowers open up nicely and are of an attractive carmine crimson; should be included in every collection of Roses.

Queen's Scarlet—In this variety we have a hardy, everblooming crimson scarlet Rose, a combination of qualities that make a valuable Rose for garden culture; a bed once established is a mass of bright scarlet the entire blooming season.



RAINBOW.

Rainbow—A very useful and handsome striped variety of strong, vigorous habit of growth. It makes fine buds and flowers of a beautiful shade of pink, distinctly striped and mottled with bright crimson, shaded and toned rich amber yellow.

Safrano—An old favorite. Bright apricot yellow, changing to orange and fawn, frequently tinted with rose. Desirable for out-door planting and much prized for its fragrance and nicely shaped bloom.

Snowflake—This variety is never out of bloom, and for a pure white bedding Rose its equal is hard to find. On account of its freedom of bloom and form of growth it is often called "White Hermosa."

Souv. d'un Ami—A splendid Tea Rose, free flowering and vigorous in growth; color, deep rosy flesh, beautifully shaded with rich carmine. Extra large globular flower, nicely scented.

Souv. de J. B. Guillot—This Rose displays a new and attractive coloring, and is worthy a place in every garden.

Souvenir de la Malmaison (Bourbon)—One of the choicest Roses we offer and one that will give entire satisfaction for either garden or pot culture. The color is a creamy flesh, bright and clear. The flower large and double; very fragrant.

Souv. de Laurient Guillot—A splendid Rose; strong erect grower and continual bloomer. The coloring is perfect, deep pink, shading to yellowish peach at center, edge of petals bordered carmine.

Susanne Blanchett—A very satisfactory Rose for general cultivation. It grows rapidly and blooms very freely; color pale flesh, changing to rosy white, shaded rosy amber.

Sylph—Ivory white, with clear rose center. A delicately colored free-flowering Rose, most beautiful when half expanded. 15c.

The Bride—A pure white Rose of perfect form and extra large size. The buds are long and pointed, very handsome, while the flower opens up beautifully and full; delightfully scented. The most popular white Tea Rose.

The Queen—A beautiful, pure white, free blooming Tea Rose, producing an abundance of well formed buds and flowers the entire blooming season.

White Bougere—A beautiful, large, pure white flower with thick, shell-shaped petals, fine both in bud and fully open flower. Plant a strong, healthy grower, equally valuable for pot or garden culture.



WHITE MAMAM COCHET.

White Mamam Cochet—A sport from that grand sort, Mamam Cochet, with which it is identical in

every respect but color. It is a beautiful snow white, sometimes tinged with the faintest suggestion of blush. An extraordinary Rose. Hardy with but slight protection.

Unless noted, 10 cents each; our selection, all labeled, \$1.00 for 20; \$5.00 for 100.

HYBRID TEA ROSES.

This is a valuable class of half hardy Roses. Combining the free-flowering qualities of the Everblooming Roses with the rich coloring of the Hybrid Perpetual. Though not as hardy as the Hybrid Perpetuals, they will stand out during the winter with very slight protection.

Admiral Schley—A nicely formed deep crimson flower, very fragrant. A good garden Rose in any part of the country, being as hardy as any Rose of this class. 20c.

Augustine Guinoisseau (White La France)—Perhaps the best that could be said of this beautiful, free-flowering Rose is that it is a White La France, with just a tint of blush clouding its broad petals. The flowers are extra large, very full and finely formed and of delightful fragrance. A remarkably free bloomer and a Rose that no one who grows Roses should miss. 15c.

Clara Watson—A beautiful Rose of large size, very fragrant and fine form; color, salmon pink, blended with blush pink at the outer edge of petals, shading to yellow at center. A strong grower and profuse bloomer; a grand summer bedding Rose. 15c.

Kaiserin Augusta Victoria—A beautiful Rose with elegant, large pointed buds and very large, full double flowers; color delicate creamy white, deliciously fragrant. The plant is a strong, healthy grower and constant bloomer.

La France—Delicate silvery rose, shaded with cerise pink, often silvery pink, with peach shading, very large, double and of superb form. It flowers continually throughout the season. None can surpass the delicacy of its coloring.

Liberty—A grand bright red that is extremely popular as a cut flower Rose, grown in large quantities by florists the world over. Flowers nicely formed, deep and double. 15c.

Mad. Abel Chatenay—This is a wonderfully strong, healthy growing variety with rich, bright foliage. A grand bedding Rose, as it is a profuse and continuous bloomer; flowers of good size, very double, with slightly recurved petals; elegant buds, just the right size and shape for button-hole use; color, rosy carmine shaded salmon.

Mad. Helena Cambier—As beautifully colored and as sweet as any Rose in the entire list. The plant is a robust, vigorous grower with erect stems and beautiful bright foliage. The flowers are of perfect form and vary in color from salmon rose to coppery rose.



BALDUIN.

Balduin—We believe this one of the best hardy ever-blooming Roses ever introduced. The color is unique, a very soft intense carmine crimson with deeper shades in the depth of the petals; in color much like American Beauty. The profusion of its bloom is truly marvelous, every shoot producing a flower. A grand addition to our list of red Roses and equally valuable for winter forcing or summer bedding.

Mad. Pauline Bersey—One of the best growers of any Rose of its class. Throws up strong, healthy canes with beautiful foliage crowned with finely shaped buds of a peculiar blending of rose and light yellow. A large flowered free bloomer, entirely distinct, and a grand addition to list of Roses. 15c.

Mad. Schwaller—A remarkable Rose, having the strength and style of the Hybrid Perpetual and the free-flowering qualities of the Tea; color, deep rosy flesh, deepening on edge of petals.

Meteor—We have no red Rose that is better for general purposes or that gives as many perfect shaped flowers on nice, long stems. The color is rich, velvety crimson, exceedingly bright and attractive. The plant is of vigorous growth, and very free flowering; a constant bloomer. Fine for summer bedding or pot culture.

Mrs. Robt. Garret—A Rose that has occasioned more flattering comment than any Rose of its class; is certainly a grand acquisition. In color it is a beautiful shade of glowing shell-pink. Flowers very large, held up on stiff stems, making it a splendid cut flower Rose, while its strong vigorous growth and clean, bright foliage makes it an excellent Rose for any use.

Prince of Bulgaria—Has a remarkably strong habit of growth with heavy shining foliage. Flower very full and nicely formed, perfect in bud or flower. Outer petals very wide; of a distinct rosy-flesh color, shading into a center of buffish yellow. Will prove a fine garden Rose. 20c.

Souv. de Pres. Carnot—An excellent Rose of recent introduction that has already become a great favorite. The flower is of large size, of exquisite shape, with heavy, thick, shell-like petals; buds long and pointed, similar to Niphetos, but very much larger and borne on stiff erect stems; color delicate, rosy flesh, shaded a trifle deeper at the center. An extra good garden Rose.

Souv. de Wooten—Bright magenta red shading to deep crimson at base of petals. Noted for its beautifully shaped buds and delicate tea fragrance. 15c.

Triumph de Pernet Pere—Bright red, shaded, with slightly recurved petals; elegant buds, full and double. A continuous bloomer, very brilliant and handsome. Excellent for bedding.

Unless noted, 10 cents each.

Everblooming Climbing Roses.

As free-blooming as the ordinary Tea Roses, and of a strong, vigorous climbing habit. In the South, where they stand the winters, nothing can compare with them for beauty of foliage and flowers. They may be kept out of doors in the North by laying them down and covering well with leaves or litter.

Chromatella (Cloth of Gold)—Clear, bright yellow, very full and double; beautifully formed buds and flowers; very fragrant.

Climbing Snowball—A sport from the Polyantha Rose, Snowball, that originated here with us, and is one of the best climbing ever-blooming white Roses. Blooms freely in clusters like its parent, Snowball, and is altogether an exceptional variety. 15c.

James Sprunt—Deep cherry red, flowers are medium size, very double and sweet. A strong, free grower and very abundant in bloom.

Marechal Neil—Still the best climbing yellow ever-blooming Rose, and just as popular as ever. The buds and flowers are superb, extra large, very double and sweet scented; color is deep golden yellow.

Mary Washington—A remarkable Rose and one we recommend as being one of the finest in this class of Roses. The flowers are pure white, very double, blooming in good-sized clusters. It blooms profusely when very small and does not make a large growth the first year, but the second year it may be depended upon to throw up long canes that will be covered with bloom the entire season.



Climbing Meteor—This Rose has gained a world-wide reputation as the finest crimson ever-blooming climbing Rose in cultivation. It is a rich, velvety crimson, much like the forcing Rose Meteor, of which it is a sport. An extremely strong growing variety, making shoots 12 to 15 feet long in a single season under favorable circumstances. South of the Ohio River it would be perfectly hardy, while in the extreme north it could be laid on the ground and covered with leaves or straw and will carry through nicely.

Lamarque—Large buds, beautiful and sweet scented, pale canary yellow, almost white.



CLIMBING CLOTILDE SOUPERT.

Climbing Clotilde Soupert—A rapid growing climbing sport from the old favorite C. Soupert. Identical in foliage and form of flowering, retaining the same pearly white tinted flesh bloom and is a splendid climbing everbloomer.

Mrs. Robt. Peary (Climbing Kaiserin Augusta Victoria)—A sport from that grand, hardy, ever-blooming Rose, Kaiserin Augusta Victoria. It has the same beautiful creamy white flowers, and splendidly shaped buds, and in addition has a strong climbing habit of growth, sending up shoots 10 to 12 feet high. 15c.

Reine Marie Henriette—An excellent crimson flowered ever-blooming climber. The flowers are exquisitely formed, full and double, nicely Tea scented; strong growing and free flowering.

Solfaterre—A very sweet scented Rose, fine clear sulphur yellow. The plant is of robust constitution, the buds and flowers are most handsome.

White Pet—A strong growing abundant blooming climbing Polyantha. An excellent pillar Rose, blooming in immense clusters of pure white flowers.

Wm. Allen Richardson—A beautiful colored and very free-blooming Rose of vigorous growth; color, orange yellow, center coppery yellow, faintly tinted rose. The plant is a strong, rampant grower, and altogether a very valuable variety.

Unless noted, 10 cents each; 10 for 60 cents.

POLYANTHA ROSES.

MINIATURE OR FAIRY ROSES.

Bloom in clusters, making a well grown plant look like one large bouquet. Almost hardy, requiring but slight protection even in most severe winters.

Clotilde Soupert—The best and most popular Polyantha. It is as free blooming as a Rose can



POLYANTHA ROSES.

be, commencing to bloom when but three or four inches high, and is never after without bloom if kept in a healthy growing condition. The full double flowers are produced in sprays of three or more and are of the finest imaginable form. The outer petals are pearl white, shading to a center of rosy pink, but vary sometimes from pure white to silvery rose on the same plant.

George Pernet—One of the best; color is bright rose with faint touches of yellow, changing to a peach blow, with silvery white shading. The plant forms a perfect round bush, making a beautiful specimen plant when well grown.

Glorie des Polyanthas—A splendid variety with fine cup-shaped flowers; a bright pink with a crimson ray through each petal. The plant is of fine dwarf habit. Altogether a valuable variety.

Mad. Cecil Bruner—Plant of dwarf growth, excellent for bordering beds; color salmon rose on a yellow ground. This Rose is very fragrant and possesses the merit of being the most vigorous grower of its class.

Ma Petite Andree (Red Soupert)—A strong and compact dwarf plant, almost continually in bloom. Its flowers are full and double, of a brilliant crimson color. A long looked for acquisition—to make the already admirable Soupert group complete.

Mignonette—Clear, soft pink, passing to white, tinged with pale rose. The flowers are full and regular, perfectly double and delightfully perfumed.

Mosella (Yellow Soupert)—Combines the form and size of the Tea Roses with the free flowering branching habit of the Polyanthas, constituting a most satisfactory summer bloomer. Is quite hardy and may safely be left in the ground if protected slightly. Light yellow, shading to white at edge of petals; blooms in clusters of three to five flowers.

Paquerette—One of the finest of this class. The flowers are pure white, of the most perfect shape, about one and one-half inches in diameter; flowering in clusters of 5 to 30 flowers each. A free bloomer, and one of the finest pot plants.

Perle des Rouges—A strikingly handsome little plant with clusters of deep red flowers.

Pink Soupert—This is a worthy companion plant for Clotilde Soupert, and is already meeting with

immense sale. It is as free blooming as it is possible for a Rose to be, throwing up cluster after cluster of deep, rich pink flowers. We regard it as one of the best hardy pink bedding Roses.

Snowball—When in full bloom this grand little Rose has the appearance of a perfect ball of pure white. Flowers perfectly double and produced in large round clusters, completely covering the foliage, and are delightfully fragrant. A grand success as a pot plant or for summer borders. Its vigorous habit of growth and free-blooming qualities make it one of the most valuable plants.

10 cents each; 10, our choice, 50 cents.

Hardy Hybrid Perpetual Roses.

Hybrid Perpetual Roses are the most valuable for outdoor planting wherever a permanent bed is desired. They are perfectly hardy and will stand our most severe winters, and when once established they improve in beauty every year. They will do well almost anywhere, but delight in a deep, rich soil. A mulching of straw or leaves will greatly benefit them if applied in the fall and allowed to remain until spring.

Alfred Colomb—Extra large, round flower, very double and full; color bright carmine crimson. One of the very best dark colored sorts.

Baron de Bonstetten—Still the leading dark Rose. A splendid shade of dark red, changing to velvety maroon. It blooms very freely and makes a fine shaped bush.

Clio—The finest flesh-colored Hybrid Perpetual. The flowers are simply perfection in form, with fine, broad petals, and are beautiful at all stages of development, from the small bud to the full open flower; color, delicate satin blush, with a light shading of rosy pink at the center. Very free blooming and strong, healthy grower. 20c.

Coquette des Blanches—One of the best white Roses of its class; fine form, pure white, with beautiful, shell-shaped petals. Very suitable for cemetery planting.

Dinsmore—A continuous bloomer of dwarf, compact habit. Flowers are large and very double, of a beautiful, deep crimson shade.

Eugene Furst—Undoubtedly one of the very best dark Roses. In growth and foliage it is everything that could be desired; strong and vigorous, with thick, healthy foliage. The flower is a beautiful shade of velvety crimson, with distinct shading of crimson maroon.

Francois Levet—Large flower of fine form, on straight stiff stems; bright clear rose color. A splendid variety.

Anna de Diesbach—Brilliant rose color, with long, pointed buds and large, perfectly formed blossoms; delightfully fragrant. A vigorous grower and persistent bloomer. One of the best in this class.



PAUL NEYRON.

Paul Neyron—The largest flowered in cultivation and one of the most prolific bloomers; color, deep clear rose, very fresh and attractive. The plant is an exceptionally good grower, making straight shoots four to five feet high in one season, and each shoot tipped with an immense flower, often five inches in diameter. We always recommend Paul Neyron when a good hardy pink or rose-colored Rose is desired.

Glorie Lyonnaise—White tinted with yellow; large, full and of splendid shape. The nearest approach to a yellow Rose of this class.

John Hopper—A beautiful dark pink.

Jubilee—In this Rose we have a grand addition to the list of dark colored Hybrid Perpetuals. It has been thoroughly tested and found to possess most excellent qualities. Of vigorous growth, yet short jointed and compact, it takes a place in the front rank of hardy garden Roses; color, pure red, shading to crimson and maroon at the base of petal, forming a coloring equalled by that of no other Rose. The buds are long, held up by long, stout flower stems, making it valuable for cut flowers. 20c.

Mad. Ernest Levavasseur—Good addition to list of red Hybrid Perpetuals. Makes large heavy canes; is upright in growth with clean thick foliage. Full globular flower, bright vermilion red. Will surely become a standard variety. 25c.

Magna Charta—A general favorite, prized on account of its strong, upright growth and bright healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.



ANNA DE DIESBACH.



GEN. JACQUEMINOT.

General Jacqueminot—Too well known to require lengthy description. It still holds first place among the dark red Roses and is one of the most satisfactory to grow. A rich crimson scarlet, simply a mass of bloom when at its best.

Mrs. J. H. Laing—A grand, free blooming Hybrid Perpetual, with fine flowers of soft, delicate pink, with satin cast. 20c.

Prince Camille de Rohan—One of the darkest colored Roses; very dark velvety crimson, changing to intense maroon. There is no Rose in all this collection that attracts more favorable comment than this one. A very prolific bloomer, and blooms are of excellent form and size.

Ulrich Brunner—Splendid upright grower, with bright, healthy foliage. The flowers are good-sized and of fine form, with shell-shaped petals. One of the most abundant bloomers; color, cherry red.

Vick's Caprice—By far the best striped hardy Rose. The flowers are large, and bud and flower are perfect in form; color, soft satiny pink, distinctly striped carmine. Excellent for cutting.

Unless noted, 15 cents each; our selection, each named, \$1.00 for 15; \$6.00 for 100. Strong out-door grown dormant plants, 35 cents each; \$3.50 per dozen; by express, \$20.00 per 100. Dormant Roses must be shipped before May 1st.

RAMBLER ROSES.

The longer we grow the Rambler Roses the more we are convinced that they are the most valuable plant introduction of the age. They are all perfectly hardy and are worthy a place in every garden.

White (Thalia)—Identical with Crimson Rambler, differing only in color, which in Thalia is pure, clear white. 10c; 3 for 25c. Large plants, 35c.

Yellow—Similar to Crimson in style of growth, but individual flowers are larger and clusters smaller. Color, light canary yellow. 10c; 3 for 25c. Large plants, 35c.

Crimson—Recognized as the most beautiful of crimson climbing Roses. Thousands have been planted in the last few years, and almost invariably have given entire satisfaction. Flowers are produced in large pyramidal clusters, 35 to 40 in a cluster, completely covering the plant from the ground to the tips. Nothing is more effective. 10c each; 3 for 25c; two-year, field grown plant, 35c.

Dorothy Perkins—In general habit closely resembling Crimson Rambler, but of a beautiful shell-pink, full and double, of an unusually large size for a Cluster Rose. The trusses are made up of from 30 to 40 flowers, and even more on the stronger branches. A decided acquisition. 15c; 3 for 30c; two-year plants, 40c.

Pink—Resembles Crimson Rambler in every respect but color, which in this is clear pink. The mature flowers often change to creamy white when fully matured. 10c ea; 3 for 25c; strong two year old plants, 35c.

Philadelphia.

New—Two weeks earlier than the old Crimson Rambler. Blooms all summer—color never fades, bleaches, or washes out. Flowers borne in large clusters completely covering the bush; individual flowers often 2½ inches across; perfectly double, of a pure, rich, deep crimson, by far more intense than any other Crimson Rambler. In every respect an improvement over the older Crimsons, and one of the finest of all hardy Climbing Roses. 20c; 3 for 50c.

One each of six Ramblers for 55 cents.



CRIMSON RAMBLER.



WICHURIANA (Memorial Rose.)

JAPANESE CREEPING ROSES.

ROSA WICHURIANA. (Memorial Rose.)

There is nothing more handsome for covering rockeries, mounds, or embankments; especially valuable for cemetery planting. It readily adapts itself to any soil, and will do well under any conditions. The pure white single flowers appear in greatest profusion during the month of July, after the June Roses are past, while its almost evergreen foliage makes it very desirable at all seasons of the year. 10c.

Strong 2-year-old field grown plants, 25c each.

HYBRID WICHURIANA ROSES.

Everyone should have some of these Hybrids of Wichuriana. They retain many characteristics of the old Wichuriana, such as the bright, shiny foliage and creeping habit, but are much stronger growers and bloom more freely.

Debutante—A new Wichuriana seedling of great promise. It blooms freely under all conditions, presenting a fine show of pure white clusters. A splendid Pillar Rose.

Manda's Triumph—This is a grand variety. The flowers,

which are pure white and very double, are produced in clusters of from 10 to 12 on each cluster on small side shoots, literally covering the plant and standing well above the foliage.

Pink Roamer—A Hybrid of the Sweet Briar, which it somewhat resembles in character of bloom, while the growth, which is very rampant, partakes more of the Wichuriana type. The single flowers are over two inches in diameter, a bright, rich pink, with large silvery white center and orange red stamens.

South Orange Perfection—Remarkably free flowering; when in bloom is a mass of the most perfectly formed double flowers, about 1½ inches in diameter, soft, blush pink at the tips, changing to white.

Sweetheart—Resembles its parent, Wichuriana, but its flowers are a beautiful shade of rosy pink, produced freely and continuing in bloom a much longer period of time.

Universal Favorite—A vigorous grower, with long branching shoots that are covered with bright green shining foliage. The flowers are double, two inches and over in diameter, of a beautiful rose color; very fragrant.

10 cents each. Strong 2-year plant, 30 cents.

HARDY CLIMBING ROSES.

Desirable for covering trellises, walls or porches, as they succeed under any circumstances.

Anna Maria—Blooms in good sized clusters; color rich pink, changing to blush.

Baltimore Belle—Very double blush white, in large clusters, completely enveloping the whole plant with bloom.



HARDY CLIMBING ROSES.

Dawson—Blossoms in large pyramidal clusters similar to Crimson Rambler, but remains in bloom a longer period and is a stronger climber. Flowers very double; bright carmine. 10c each; \$1.00 per dozen.

Empress of China—A very hardy, free-flowering climbing Rose, of good size, blooming in clusters; bright pink flowers; very attractive. It is practically everblooming, for on good-sized plants, when well established in the ground, flowers may be expected the whole season.

Leuchstern—A recent introduction that will materially help out the small list of good hardy Climbing Roses. This variety resembles Crimson Rambler in foliage and habit, bearing large clusters of single flowers, bright rose with a distinct white eye. 20c.

Multiflora Japonica—Blossoms in clusters of pure white. Perfectly hardy and a very rapid grower.

Prairie Queen—An old standard variety, and one that will always be popular. No collection of hardy Climbing Roses is complete without it. Bright rosy red, large, compact and globular flower.

Rubin—Surpasses Crimson Rambler in size of flowers and depth of coloring; Rubin being a dark red or ruby. 20c.

Ruby Queen—Deep ruby red, with shiny, leathery foliage, which insures it against the ravages of destructive bugs and insects.

Russel's Cottage—Dark crimson, very double and full; extra strong, rampant grower.

Seven Sisters—A splendid Rose, blooming in clusters; crimson, changing all shades to white.

Tennessee Belle—A robust, vigorous climber and free bloomer; bright rose.

Unless noted, 10 cents each; strong plants, 35 cents.

MOSS ROSES.



The Moss Rose is as hardy as any Rose can be, and an extra vigorous grower. They are much admired on account of their bright, healthy foliage and mossy-like covering of the buds. While they bloom but once a year, the flowers are large, beautiful and plentiful.

Crimson Globe—Rich, deep crimson.

Blanche Moreau—Pure white, large, full and perfect form.

Countess of Murinais—Large pure white, beautifully mossed.

Henri Martin—Large, globular flowers, full and sweet; rich, glossy pink, tinged with crimson.

Luxemburg—Bright crimson; large and beautifully mossed.

Perpetual White—Nicely pointed bud, pure white. 20 cents each, six for \$1.00; strong field-grown, 40 cents each.

Miscellaneous Hardy Roses.



RUGOSA ROSES.

Rosa Rugosa Rubra—Foliage shiny bright green, flowers deep rose, produced in clusters. Beautiful bright red berries in autumn. 15c. Strong two-year plants, 35c.

Rosa Rugosa Alba—Similar to above in habit of growth, freedom of bloom and form of flower. Pure white. 25c each.

"NEW CENTURY."

A cross between Clotilde Soupert and Rosa Rugosa Alba, favoring the Rugosa type in growth and general appearance; remarkably healthy and hardy, and comparatively free from attacks of rust, blight and insects. Flowers very large, full and double, borne in clusters; flesh-pink, with bright red center, all petals widely bordered with creamy white. An acceptable addition to Hardy Rose lists and sure to become a prime favorite. 20c.

English Sweet Briar Rose—Highly prized on account of the delightful fragrance of its leaves and young branches. The flowers are single bright pink, very desirable for hedges and general garden planting.

15 cents; \$1.50 per dozen. Strong two-year plants 25 cents; \$2.50 per dozen.

Mad. Plantier (Hybrid China)—One of the most satisfactory Roses for cemetery or yard planting. Blossoms in the middle of June, when its large clusters of purest white flowers form a perfect mound of white. 10c each; two-year, field-grown plants, 35c each.

TREE ROSES.



TREE ROSE.

The Tree Roses are grafted on hardy Rose stalks four to five feet high, are tree shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in white, the different shades of pink, red and crimson. Fine, strong trees that will bloom nicely the first year, \$1.00 each, \$9.00 per doz. These can only be sent by express or freight.

Strong Two-Year Roses from 4-inch Pots.

Balduin.
Beaute Inconstant.
Bon Silene.
Bridesmaid.
Champion.
Chromatella.
Clara Watson.
Climbing Meteor.
Climbing Soupert.
Clotilde Soupert.
Cornelia Cook.
Duchess de Brabant.
Empress Alexandra of Russia, 35c.
Etoile de Lyon.
Franz Deegan, 35c.
Gen. Robt. E. Lee.
George Pernet.
Glorie des Polyanthas.
Golden Gate.
Gruss an Teplitz.
Hermosa.
Ivory.
Kaiserin A. Victoria.
Lamarque.
Liberty.

Luciole.
Mad. A. Chatenay.
Mad. de Watteville.
Mad. Francesca Kruger.
Mad. Helena Cambier.
Mad. Husson.
Mad. Jos. Schwartz.
Mad. Lambard.
Mad. Margottin.
Mad. Pauline Bersey, 35c.
Mad. Welche.
Ma. Petite Andree.
Marechal Neil, 35c.
Mamam Cochet.
Marie Guillot.
Marie Van Houtte.
Marion Dingee.
Mary Washington.
Meteor.
Mignonette.
Mme. Derepas Matrat, 35c.
Mrs. Robt. Garrett.
Mrs. Robt. Peary.

Papa Gontier.
Perle des Jardins.
Perle des Rouges.
Pink Soupert.
Prince of Bulgaria, 35c.
Queen's Scarlet.
Rainbow.
Reine Marie Henriette.
Safrano.
Snowflake.
Solfaterre.
Souv. de Jeanne Cabaud.

Souv. de J. B. Guillot.
Souv. de la Malmaison.
Souv. de Pres. Carnot.
Souv. d'un Ami.
The Bride.
The Queen.
Triumph de Pernet Pere.
White Bougare.
White Mamam Cochet.
Wm. Allen Richardson.

Unless noted, 25 cents each; \$2.50 per doz.

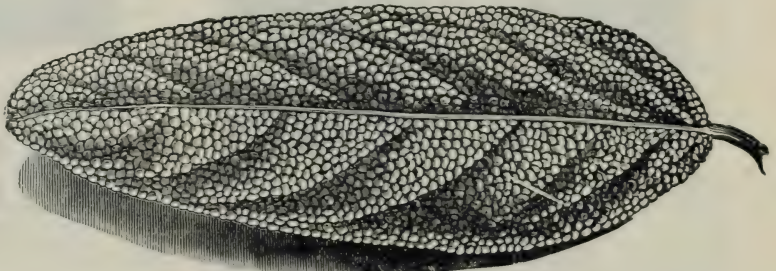
SALVIA A. RAGNEAU.

A New Dwarf Salvia—Early flowering, does not grow over 15 to 18 inches tall, and blooms as soon as it becomes well rooted. Commences to bloom early in the summer, and continues until frost. Flowers brightest scarlet, produced in grand spikes. 10c each; 75c per doz.

SALVIA SPLENDENS.

One of the finest of all bedding plants, being completely covered in autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10c; 75c per doz.

Holt's Mammoth Sage—The plants of this new variety are very robust, making a good growth the first season. The leaf as shown, natural size in the illustration, is borne well above ground, is of unusual substance, strong in flavor and of excellent quality. The plants are perfectly hardy and increase with age. They do not produce seed. 10c each; 75c per doz.



HOLT'S MAMMOTH SAGE.

SMILAX.

A very graceful climber, possessing the rare qualities of delicate and dense foliage and vining habit, admirably adapting it to climbing or drooping. It is fine as a parlor or window plant. 10c.

SOLANUM.

Jasminoides—Quite a strong climbing habit. Blooms with clusters of star-shaped flowers, white faintly tinted violet. Fine for blooming in pots, winter or summer. 10c.

STROBILANTHUS DYERIANUS.

An excellent bedding plant as well as a beautiful foliage plant for pot culture. It forms a compact bush 18 inches high, with leaves six to nine inches long; of a beautiful metallic purple, shading into light rose, with a light green margin, a combination unapproached by any other plant. The flowers are violet blue, borne in immense racemes. 10c.

SWAINSONIA.

Galegifolia Alba—A popular house plant blooming in sprays of 10 to 20 flowers, shaped much like Sweet Peas. A grand everblooming plant, its pure white flowers are now used extensively in cut-flower work. 10c.

SANSEVERIA ZEALANICA.

An ideal decorative plant; will stand more hardship and more abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of three to four feet, and is beautifully striped crosswise of leaves with broad white variegations on a dark green ground. 15c; 2 for 25c.

THYRSACANTHUS RUTILANS.

(Fountain Plant.)

A greenhouse plant of easy growth, and when in bloom a graceful specimen for table decoration. Its tubular shaped carmine flowers are borne on long, drooping thread-like branches. 12 to 16 inches in length. 10c.

TROPÆOLUM PHOEBE.

A most attractive and delightfully fragrant variety. Flowers deep golden yellow, with a crimson feathered blotch in each segment; outer edge notched, the whole forming a nicely shaped flower. When at the height of its perfection strings 8 to 10 feet long, covered with its bright colored flowers, may be cut for decorating. 10c each; 3 for 25c.

TUBEROSES.

Variegated Leaved or Orange Flowered—The leaves of this variety are distinctly striped with white and green. Each bulb frequently throws up two or more spikes, three to four feet high, with 20 to 40 pure white single flowers, much like orange flowers, with a pleasant perfume. 5c; 10 for 40c.



TUBEROSE (The Pearl.)

The Pearl—Dwarf, seldom over 18 inches high. 5c each; 10 for 40c.

VINCA MAJOR VARIEGATA.

More of this used for baskets and vases than there is of any other two basket plants. Beautifully variegated green and white foliage, and strong, trailing habit of growth. 10c; 10 for 50c.

VIOLETS..

PRINCESS OF WALES.

Of all delightful perfumes that of the Sweet Violet is of the most delicate and pleasing. If grown in the house for winter flowers, they should be kept at a low temperature; they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves.

Hardy English—Grand for garden planting. Perfectly hardy, good sized deep purple, double flowers. Should be planted in every flower garden. 15c.

Lady Campbell—Deep purple, fine large double flowers

Princess of Wales—Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets. 15c.

Swanly White—Flowers large, double, pure white.

Unless noted, 10 cents each; three for 25 cents.

Condensed List of Plants.

Well Known Sorts.

Achania Malvaviscus—10c.

Alternantheras—*Rosea Nana*, *Parychoides Major* and *Aurea*. 10c each, 75c per doz.

Cestrum—(Night Blooming Jasmine.) 10c.

Cuphea—Cigar plant. 10c.

German Ivy—10c.

Tradescantia—Two varieties, 10c each.

Peperomia—10c.

WATER LILIES.

The flowers are most fascinating, interesting and beautiful, and no other plants can be grown with so little trouble or risk of failure. The hardy varieties may be planted as soon as vegetation begins in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. A warm sheltered position, yet with full exposure to sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farm-yard manure; cover with two inches of sand and fill with water. The crowns of the plant should be placed just under the surface of the soil. The tropical varieties are admirably adapted for outdoors in summer, if planted at the approach of warm weather, before which time they can be grown in-doors in pots set in tubs of water. In planting *Nelumbiums*, give them more root room than *Nymphæas*; if grown in tubs two or three inches of water will suffice.

HARDY AQUATICS.

Nymphaea Chromatella—A charming variety. The general habit of the plant is similar to *Nymphaea Candidissima*, and it succeeds admirably under the same conditions. The leaves are mottled with brown when in a young state, and its large, fragrant flowers, which are a beautiful clear yellow with bright, orange stamens, are produced from early spring until destroyed by frost. A great acquisition. 75c; 12 for \$7.50.

Nymphaea Alba Candidissima—This is a large flowered variety of the English Water Lily; large white flowers; a continuous bloomer; very desirable. 50c each; \$5.00 per doz.

Nymphaea Odorata Maxima—Quite distinct from and very much superior to *N. Odorata*. Its flowers are large, massive and cup-shaped; the broad petals of purest snowy white, so numerous

that the flower is apparently double; the sepals vivid green; without the slightest tinge of red. It is a vigorous free-flowering variety, and unquestionably the best white hardy *Nymphæa* of the *Odorata* type. 25c each; \$2.50 per doz.



NYMPHÆA ODORATA.

Nymphaea Odorata—The well known white fragrant Pond Lily. 20c each; \$2.00 per doz.

Nymphaea Odorata Gigantea—This is a superb variety and should be in every collection, similar in all respects to *N. Odorata*, but the flower is very large and full. 20c each; \$2.00 per doz.

Nymphaea Odorata Sulphurea—One of the very best new Water Lilies, with large, yellow fragrant flowers, standing a few inches out of the water. It is very free blooming and has the fragrance of *N. Odorata*. The leaves are deep green, beautifully mounted with reddish purple or brown spots; a great acquisition. 50c each; \$5.00 per doz.



EGYPTIAN LOTUS.

Nelumbium Speciosum (Egyptian or Sacred Lotus)—This grand Lotus is perfectly hardy and is one of the loveliest of Water Lilies. The flowers when just expanding, are of a beautiful rosy pink color; when open they are of a creamy white and pink and are very fragrant. It is a very interesting plant, and has been an immense success everywhere. Strong roots, 75c each; extra size, \$1.50 each.

Nymphaea Tuberosa Rosea—Flowers of an exquisite shade of pink, standing well above the water; petals somewhat concave; a strong, vigorous grower. 50c each; \$5.00 per doz.

TENDER AQUATICS.

Nymphaea Zanzibarensis Azurea—Deep rich azure blue; very free and continuous bloomer; delicately scented; one of the largest and best. 75c; 12 for \$7.50.

Nymphaea Zanzibarensis Rosea—This is like *N. Zanzibarensis* in every respect, except that the flowers are a beautiful deep rose color. 75c; 12 for \$7.50.

Nymphaea Devoniensis—Brilliant rosy red; very large, often 10 to 12 inches across; one of the best. 75c; 12 for \$7.50.

Nymphaea Dentata—The largest and best white, night-blooming variety; flowers of the largest size; long-pointed buds, on strong stalks, opening horizontally; leaves deep green with serrated edges. Native of Sierra Leone. 75c; 12 for \$7.50.

Water Hyacinth (*Pondetaria*)—Very interesting and beautiful; floats on the surface of the water

and produces fine spikes of light rosy lilac Orchid-like flowers. 15c each; \$1.50 per doz.

Water Poppy (*Limncharis Humboldtii*)—Flowers beautiful clear yellow, Poppy-like; must be grown in shallow water; very attractive. 15c each; \$1.50 per doz.

Limnanthemum Indicum.

WATER SNOWFLAKE.

A very pretty floating species, with light green, roundish leaves and pure white flowers, most beautifully fringed. 20c each.

Myriophyllum Proserpinacoides.

PARROT'S FEATHER.

An aquatic hanging plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. Planted in a water-tight hanging basket, so water can be kept standing on the surface, it will trail finely. 10c each; \$1.00 per doz.

HARDY PERENNIAL PLANTS.

FOR PERMANENT PLANTING IN BORDERS OR BEDS.

There is an increasing demand for plants that are perfectly hardy, and do not have to be taken up every fall or replaced every spring. The following list has been selected with care and contains a fine assortment of plants that make valuable permanent beds.

ACANTHUS MOLLIS—Bear's Breech.

A handsome decorative plant valuable chiefly for its artistic leaves which are heart-shaped, deeply tooth-edged, a foot wide by two feet in length. During August and September, slender three-foot flower spikes support peculiar looking flowers of purplish-rose. 20c.

ACHILLEA—Milfoil or Yarrow.



The Pearl—One of the very best white flowered plants for the border. The flowers are borne in the greatest profusion the entire summer on strong erect stems, pure white in color, somewhat resembling Pompon Chrysanthemum. As a summer cut bloom it is a great acquisition. 15c; 2 for 25c.

AGROSTEMMA—Rose Campion.

Silvery leaved upright growing plants, that may be used to good effect in all hardy borders.

Coronaria—Flowers bright crimson, produced during June and July on stems two feet or more in height. 15c.

Coronaria Alba—A distinct pure white form of above. A splendid companion plant. 15c.

ANTHEMIS TINCTORIA.

(Golden Marguerite.)

One of the best yellow-flowered perennials. It is a continuous bloomer the entire summer, withstanding both wet and dry weather. The flowers are of the exact form of a daisy, but clear yellow. 10c.

ARMERIA—Thrift.

Maritima—Dwarf compact growing plants, foliage evergreen, throwing up numberless spikes of rosy pink flowers from spring till fall. A grand border plant. 15c.

ASCLEPIAS TUBEROSA.

(Butterfly Flower.)

A beautiful hardy native plant. Flowers brilliant orange red, on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumn flowers, and should be planted largely. 15c; 2 for 25c.

ASTERS—Michaelmas Daisies.

Showy free-blooming hardy plants, commencing to flower early in the season and continuing until killed by frost.

Laevis—A splendid light blue variety, blooms very early. 15c.

Novae Angliae—A handsome variety of our native Asters, growing 3 to 3½ feet high. Its deep bluish purple flowers measure one to one and a half inches in diameter and make a charming show after many of the fall plants have succumbed to the cold weather. 15c.

Novae Angliae Rosea—Similar to above, but bearing bright rose colored flowers. 15c.



ANEMONE JAPONICA.

ANEMONE JAPONICA—Wind Flower.

There is nothing more beautiful in the entire list of hardy plants. They commence to bloom in August and increase in beauty until frost.

Alba—Flowers of the purest white, with yellow center.

Rubra—Showy rose-colored flowers, with distinct yellow center.

Double White Whirlwind—Excellent double white flowers, $2\frac{1}{2}$ to 3 inches across, held up on stems 10 to 12 inches long. Very desirable for cut flowers.

10 cents each; the three for 25 cents.

**NEW PINK ANEMONE
QUEEN CHARLOTTE.**

An early flowering pink Anemone. We esteem it one of the finest hardy perennials. Flowers are semi-double, broad and perfectly formed, of that pleasing shade of pink found in the LaFrance Rose. Plant is more vigorous in growth than any of the older Anemones, and begins to flower a full month earlier and continues in bloom until late frosts cut it down. 15c.

AQUILEGIA—Columbine.

These are plants of elegant habit, distinct in foliage and flowers. The latter form a showy crown well above the clear-cut leaves. All the species like

partially shaded, well-drained soil. One of the best plants for rockwork, or growing under trees.

Caerulea—A fine Rocky Mountain species, with large flowers, often four inches across. The sepals are deep blue, petals pure white, spurs recurved. Splendid for cutting, the flowers retaining their freshness a long time. 15c.

Chrysantha—Yellow, of good size, with yellow spurs. Grows two to three feet high and makes a bush two to three feet across. 15c.

Alba Pleno—Has fine bright green foliage and pure white, double flowers. One of the showiest varieties. 15c.

Nivea Grandiflora—White with a profusion of large, snowy flowers for several weeks in early spring. 15c.

AQUILEGIA *Caerulea*.**BAPTISIA AUSTRALIS.**

(False Indigo.)

A strong growing plant about two feet high; suitable either for the border or wild garden, with dark green, deeply cut leaves, and spikes of dark blue flowers in June and July. 20c.

BOCCONIA CORDATA.

(Plume Poppy.)

A tall growing hardy plant that cannot be surpassed as a center or background for lower growing plants. Is beautiful both in flower and foliage. Flowers creamy white, produced in large panicles. 15c.

BOLTONIA ASTEROIDES.

(False Chamomile.)

Showy plants, growing four to five feet high, crowned with broad heads of white, Aster-like flowers. In bloom during summer and autumn months. 15c.

CAMPANULA—Bell Flower.

Carpatica (Carpathian Hare-bell)—A very pretty species growing in compact tufts, not exceeding eight inches high; flowers clear blue, one inch in diameter. 15c.

Carpatica Alba—A white flowering form of above. Blooms continually throughout the summer. 15c.

Media (Canterbury Bells)—One of the old favorites; grows two to three feet high; flowers produced in racemes. We offer two separate colors.

Blue 15c

White 15c

Mixed 15c each; 2 for 20c

Persicifolia (Peach Bell)—Grows 1½ to 2 feet high, and produces a great number of blue, salver-shaped flowers during June and July. 15c.

CATANANCHE—Cupid's Dart.

Cerulea Bicolor—Quite a showy old-fashioned flower, white with blue center, produced through June and July. 15c.

COREOPSIS LANCEOLATA.

A beautiful, hardy border plant; grows 15 to 18 inches high, and produces its bright, golden yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 10c; 3 for 25c.

DELPHINIUM.

(Perennial Larkspur.)

These old-fashioned flowers have lately come into prominence and are being used with telling effect in our parks and public grounds. They are about the only blue hardy flower of any note, and have a long season of bloom.



DELPHINIUM.

Care should be taken to remove all old flower stalks before seed pods are formed; in this way the season of bloom may be prolonged and larger flowers in greater quantity produced.

Chinensis—Grows about 18 inches high, with large panicles of handsome flowers, varying in color from white through all the lighter shades of blue. 15c each; \$1.50 per doz.

Formosum—The old fashioned dark blue variety that has never failed. Blooms from June till frost, and grows to three or four feet. 15c each; \$1.50 per doz.

Hybridum—Mixed. The splendid strain of Hybrids we are growing embraces all shades of blue and purple. 20c.

DIANTHUS BARBATUS.

(Sweet William.)

Makes a fine display in the garden. Flowers perfectly double; richness and variety of coloring; beautifully marked. Double mixed, 10c.

DICENTRA SPECTABILIS.

(Bleeding Heart.)

One of the most beautiful hardy border plants. Flowers in early spring, with rose-colored, heart-shaped flowers, hanging from the underside of branches their entire length. Perfectly hardy and easily cultivated. Grows about two feet high. 20c.

SHASTA DAISY.

A perfectly hardy, large, free-flowering white Daisy that with us, in the past year, has been grand. With good soil and plenty of water in dry season, they will give flowers of three and four inches in diameter. Blooms continually from middle of July until late in fall, after frosts. 15c; \$1.50 per doz.

DICTAMNUS FRAXINELLA.

(Gas Plant.)



Rubra—A very interesting and beautiful plant, having fragrant foliage and spikes of curious red flowers, giving off, in hot weather, a volatile oil, which explodes when a match is applied to it; thus receiving the name "Gas Plant." 15c.

Alba—Like the above except that flowers are creamy white. 20c.

DIGITALIS—Foxglove.

An old fashioned flower that should be planted in quantity. Succeeds under all conditions and fur-

nishes a grand display during July and August. The flowers are very showy, with a large range of color and great variety of markings, from pure white to purple; thimble-shaped and borne close together on stalks from three to four feet high. 10c.

EUPATORIUM PURPUREUM.

(Snake Root or Joe Pye Weed.)

Tall, rampant growing hardy plant with deep purple flowers. Used largely as background for dwarfier plants. 20c.

FUNKIAS—Day Lilies.

Cordata—A handsome, showy plant, with beautiful large broad leaves. Flowers large, pure white, borne in large trusses. Very fragrant. 15c; 2 for 25c.

Lancifolia—Variegated. Very slender lanceolate leaves margined with white; and pale lilac flowers.

Undulata Variegata—Leaves 8 to 10 inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue. 15c each; 2 for 25c.

GAILLARDIA GRANDIFLORA.

(Blanket Flower.)



Flowers large, brightly colored and of perfect form. Blooms from June till October or November. Center of flower deep maroon, with petals of orange, crimson and red, shaded into rings of color. Grows two feet high; one of the best for cutting. 15c each; 2 for 25c.

GYPSOPHILA—Baby's Breath.

Paniculata—Grand herbaceous plant, good for cutting as well as a first grade border plant. Flowers are small, pure white, produced in immense panicles. Blooms in August and September, months when flowers are none too plentiful. One of the most attractive and hardy plants grown. 15c; 2 for 25c.

Hardy Ornamental Grasses.

In the laying out of lawns and artistic gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft colors harmoniously punctuates the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to looked "fixed."

Arundo Donax Variegata (Great Reed)—A hardy, broad-leaved variegated bamboo; foliage creamy white and green; grows six to eight feet high. 20c.

Erianthus Ravennae (Hardy Pampas)—Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass. 20c.

Eulalia Gracillima Univittata (Japan Rush)—Narrow green leaves with a silvery white mid-rib. This plant is of most graceful habit and is very useful for decorative purposes and the center of vases, as well as making an attractive lawn plant; perfectly hardy. 15c; 4 for 50c.

Eulalia Japonica Variegata—A hardy perennial from Japan, with long, narrow leaves, striped with green and white. 15c; 4 for 50c.



EULALIA ZEBRINA.

Eulalia Japonica Zebrina (Zebra Grass)—The foliage is distinctly marked with broad yellow bands. It grows from five to seven feet in height, forming a most striking and graceful plant, entirely hardy; whether used as a single plant or in groups on lawns, it has no equal. 15c; 4 for 50c.

PHALARIS—Ribbon Grass.

Arundinacea Variegata—Green leaves, striped lengthwise with creamy white. Forms handsome clumps and contrasts well in beds or lines with other grasses. Used extensively for bordering beds of Geraniums, Cannas and other taller growing plants; very effective. 10c.

HELIANTHUS.

This class of Hardy Perennials should be planted by everyone, as a few well established plants will furnish flowers continually from early summer until late in autumn.

Laetifloras—A splendid garden plant; the flowers are large, golden yellow, four inches in diameter. Very attractive. 10c.

Maximilliana—Immense single flowers, rich golden yellow, with center of reddish brown. Grows in pyramid shape, completely enveloped in bloom from base to apex. One of the most distinct varieties. 15c.

Mollis Grandiflorus—Light lemon yellow, large flowered single, growing into shapely plants four

to five feet high. Foliage quite hairy, grayish white. 15c.



HELIANTHUS MULTIFLORUS PLENUS.

Multiflorus Plenus—Large double yellow. The plant grows four to five feet high and is covered with the bright golden flowers from the tips of the branches to the ground. Delights in rich sandy soil and plenty of sunlight. 10c.

Rigidus—Of fine upright habit of growth. Flowers light yellow with maroon center. 10c.

Soleil d'Or—A valuable variety, that closely resembles a Cactus Dahlia in shape and finish. A splendid sort, blooming in great profusion the entire season. Beautiful shade of clear yellow. 10c.

HIBISCUS—Mallow.



Crimson Eye—Immense flowers of purest white, with large centers of velvety crimson. Blooms profusely, the plants being covered all summer with

a wealth of most beautiful bloom. 10c each; 3 for 25c.

Moscheutos—The fine old Swamp Rose Mallow. Large purplish pink or nearly white flowers. Grows four to five feet high. 15c.

HOLLYHOCKS.



For planting in masses by itself, or as a background for lower growing plants, the Hollyhock plant cannot be dispensed with—an old-fashioned plant coming into general use again. We offer four distinct colors: **Crimson, Yellow, White and Pink.** 15c; 8 for \$1.00.

Mammoth Fringed Hollyhocks.

A grand new class of Hollyhocks. Flowers extra large, four to six inches across, ranging from semi-double to double. Petals finely curled and fringed; colors shell-pink, rose and ruby-red—not kept separate, therefore cannot supply any particular color. They have a long season of bloom, from June until frost. Entirely different from all other Hollyhocks. 15c; 8 for \$1.00.

HEMEROCALLIS—Yellow Day Lily



Dumortieri—Very dwarf and compact, producing an endless number of large, Lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first year. 15c.

Flava (Lemon Lily)—A pretty plant, with long, narrow leaves and flower-stalks two to three feet high. These are crowned by beautiful lemon-colored flowers, three to four inches in diameter, and delightfully fragrant. 15c.

Kwamso (Double Orange Lily)—Large, double, copper-colored flowers; in bloom all summer. An excellent plant for the hardy border, and one that grows and blooms well in almost any situation. 20c.

HYPERICUM MOSERIANUM.

(St. John's Wort.)



It is perfectly hardy everywhere. The old and dead wood should be trimmed out early in the spring to make room for new growth. Forms a bush 2 to 2½ feet high, of slender, well branched stems, producing its bright golden yellow flowers all summer. 15c.

HELIOPSIS.

Pitcheriana—Pretty, Daisy-like, yellow flowers that are similar to Rudbeckias, but more graceful, and borne on branching plants. Clear yellow, with red maroon centers. They have good stems and are excellent for cutting. 15c.

HYACINTHUS CANDICANS.

An excellent bulbous plant for summer and autumn flowers. Its white, pendant, bell-shaped flowers are produced on flower stalks three to four feet high; each stalk having from 20 to 30 flowers. 5c; 12 for 40c.

IBERIS.

Sempervirens (Evergreen Candytuft)—A perfectly hardy pure white-flowering plant, especially adapted to cemetery planting and as borders to taller growing early flowering perennials. Blooms in April and May. 20c.

IRIS GERMANICA—German Iris.

German—The true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water or if planted in moist situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primrose and bronzes of every imaginable shade. 10c; 12 for \$1.00.

IRIS KAEMPFERII—Japan Iris.

Finest of all the Iris family. The flowers are of immense size, from six to eight inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

The Iris thrives best if planted in a moist soil; if this cannot be had should be plentifully supplied with water while growing and flowering. We can supply eight distinct varieties. 15c each; 8, our choice, for \$1.00.

Iris Pseudo Acorus Variegata.

Has deep green foliage, broadly striped creamy white. Flowers large, bright yellow, slightly veined brown. Valuable plant for edges of ponds and streams, as it delights in plenty of moisture. 15c.

LATHYRUS LATIFOLIUS.

(Perennial Pea.)



Hardy climbing Pea, blooming from spring until fall. One of the most useful and ornamental of all hardy plants. May be trained to climb on trellis, wall, rockery or anywhere climbing vines can be used. Flowers grand for cutting. We offer three separate colors, red, pink, and white. 20c.

LILIES.

By right of her stately elegance, her warm coloring, her chaste beauty and responsive energy, the Lily has earned the rank of "Queen of the Garden." With no extraordinary care, Lilies will thrive co-equal with the hardest garden plants, and by arranging a judicious assortment of varieties a continuous succession of flowers may be had from May until November. No garden collection can be complete without the Lily prominently established.

Batemanniae (Turk's Cap)—A Japanese Lily growing three to four feet high, producing bright apricot-tinted flowers; blooms in July. 20c.

Longiflorum—A well-known beautiful variety, with snow-white trumpet-shaped flowers that are very fragrant. It is quite hardy and blooms freely in the open ground in June and July. Is also used largely for forcing for the Easter holidays; the flowers have more substance and last longer than the Bermuda Lily. First-class, 12c each; \$1.25 per doz. Extra size, 25c each; \$2.00 per doz.

Speciosum Album—Very fragrant large flowers, pure white with a green band running through the center of each petal. One of the best. 20c.



LILIUM AURATUM.

Auratum (Gold-banded Japan Lily)—Considered by many the finest of all Hardy Lilies. Flowers very large, made up of broad white petals, studded crimson maroon and a bright golden band through the center of each petal. As the bulbs acquire age and strength the flowers obtain their maximum size and number. Stalks from good sized bulbs frequently have from 12 to 15 flowers. 20c each; 6 for \$1.00; extra large bulbs, 30c each; 4 for \$1.00.

Speciosum Melpomene—Flowers good sized, satiny white, heavily spotted rich blood crimson. No other Lily blooms more freely or is more beautifully colored. 25c.



LILIUM SPECIOSUM RUBRUM.

Speciosum Rubrum—White, beautifully spotted red; flowers in August. This is one of the most useful of the Lily family, perfectly hardy, and flowering well under all circumstances. 15c; 4 for 50c.

Superbum—A strong growing variety, bearing a pyramid of yellowish red flowers, 20 to 30 in number; blossoms early in July. 15c.

Tigrinum, fl. pl. (Double Tiger Lily)—Bright orange scarlet with dark spots; a strong growing showy variety, and entirely hardy. Succeeds well everywhere. 10c; \$1.00 per doz.

Umbellatum Grandiflorum—Orange with brown spots, showy, free flowering. 15c.

We will send postpaid, eight Lilies, our choice, for \$1.00.

LILY OF THE VALLEY.



Forced in immense quantities for cut-flower work by florists as they are useful in so many different combinations, but their main hold upon the affections of plant lovers is their hardiness and humility. The Lily of the Valley will thrive in any kind of soil and throw up its beautiful, modest, fragrant white bells in the out-of-the-way nooks, the shady spots, the neglected corners, where bolder and more ambitious flowers would scorn to bloom. Will also adapt itself to pot culture in winter, its delicate, permeating fragrance making it especially desirable. 5c each; 30c per doz.; \$2.00 per 100.

Deduct 25c per 100 if sent by express.

LYCHNIS—Lamp Flower.



LYCHNIS CHALCEDONICA.

Chalcidonica—Grand bedding plants with vermilion scarlet flowers, as showy as many Geraniums. Excellent for cut flowers. 10c.

Viscaria Splendens—An excellent variety with showy bright crimson flowers. 10c.

LINUM PERENNE--Perennial Flax.

A decidedly handsome little hardy plant for hardy border or rockery. Foliage is fine and graceful, while flowers are shaped like those of Phlox and appear all through the season.

Blue—Clear, delicate, light blue. Very desirable as hardy perennials, are almost destitute of blue. 15c.

White—Purest white. 15c.

LOBELIA.

Cardinalis (Cardinal Flower)—Intense scarlet flowers borne in long spikes, 12 to 18 inches in length. A strong plant will bear from 10 to 15 spikes. Very effective throughout August and September. 15c.

MONARDA--Mint.

Didyma (Oswego Tea)—One of the best and prettiest varieties of the Mint family. Grows rapidly in any soil, 15 to 18 inches high. Flowers gracefully formed at tip of each leaf. The bright red flowers set so closely against the dark green foliage makes a striking effect. 10c.

MORINA LONGIFOLIA.

(Whorl Flower.)

A thistle-like plant with brilliant flowers in whorls near the top of a tall stem; white in bud, deepening to pink or crimson in the open flower. Distinct and handsome. 20c.

PEONIES.

Fine hardy plants rivaling the Rose in perfection of bloom and coloring. They make an excellent display when well established in clumps on the lawn, and require very little care, as they will grow and do well in any soil, but the flowers will be larger, and the color brighter, if given a rich deep loam.

Anemoneflora—Outside pure pink, center creamy white, changing to pure white. Retains its color for a long time and lasts well when cut.

Chinensis Rubra—Large globular flowers, carmine crimson.

Dorchester—Extra size; light pink. 50c.

Duke of Wellington—Ivory-white, with creamy center; very full and double. 50c.

Eclatant—Broad full flower, deep purplish crimson.

Festivia—Fine large, pure white flowers; double.

Festivia Maxima—Extra large; white, center petals tipped carmine. Strong grower making long stiff stems; flowers often measure eight inches across. A grand variety. 75c.

Humei—Pure, bright, deep rose; very vigorous grower. One of the best late bloomers.

Marie Lemoine—An excellent late flowering variety. Flowers creamy white, full and globular. Plant quite dwarf in growth. One of the best of the newer Paeonies and always scarce. 50c.

Officinalis Rubra Plena—Rich, deep crimson; very early and one of the brightest of all dark colored varieties.

Princess Mathilde—Large delicate rose.

Queen Victoria—A good sized flower; outside pure white, center creamy white, inner petals usually tipped carmine.

Rose Quintal—Pink, cream center.

Rubra Triumphans—An early bloomer; of an intense rich crimson, satiny-finished, and a very sweet perfume.

Unless noted, 25 cents each; \$2.50 per doz.

PENTSTEMON--Beard Tongue.

Effective plants for hardy borders or rockeries. Well established clumps increase in beauty each year and add beauty to any garden.



PENTSTEMON OVATUS.

Ovatus—One of the most showy hardy plants when in full bloom. Flower stems two feet or more in height, carrying a mass of its novel flowers. On first opening, its flowers are blue, afterwards changing to purple; two-lipped with the lower lip bearded. Foliage bright shiny green. 15c.

Digitalis—A tall border plant, with showy white inflated blossoms on slender spikes. 15c.

Barbatus Torreyi—Perhaps the most showy of all Pentstemons. Throws out spikes three to four feet, covered with bright scarlet flowers. Blooms from June until August and makes a very effective plant for hardy beds. 15c.

PAPAVER—Perennial Poppy.

Nudicaule (Iceland Poppy)—A beautiful class of hardy Poppies. Flower stem about a foot in height, bearing elegant cup-shaped flowers, ranging in color from pure white and yellow to deep orange scarlet; valuable for cut flowers, lasting well when cut, and having a pleasant Lilac perfume. We offer in separate colors, white, and yellow. 15c; 2 for 25c.

Oriental (Oriental Poppy)—A charming species producing numerous stout leafy stems $2\frac{1}{2}$ feet high, with immense deep red flowers, having a black blotch at the base of each petal. 20c.

PHYSOSTEGIA—False Dragon Head.

Speciosa Alba—A pure white, mid-summer blooming hardy plant, growing three feet or more in height. Flowers small, tubular in form, growing thick together on good length spikes. A very beautiful free flowering plant. 15c.

HARDY PHLOX.



Few plants give better satisfaction to the amateur than hardy Phlox. They thrive in any ordinary rich soil. The ease with which they are cultivated, their entire hardiness, and the extended season of blooming, combined with the varied and beautiful coloring, make them particularly valuable for garden planting. We offer a carefully selected collection.

PANICULATA VARIETIES.

Athys—Light salmon, violet eye.

Charlotte Saisson—Rosy lilac, shaded; pained effect.

Eclaireur—Deep, purplish crimson; light halo.

Epopée—Violet; center bright red.

Etna—Scarlet with dark crimson eye. 15c.

Henry Murger—Large pure white, with carmine center. 15c.

J. H. Slocum—Salmon pink, dark eye. 15c.

La Soliel—Light crimson, tinged lilac.

Miss Lingard. Pure white with distinct lavender eye; long cylindrical spikes; constant bloomer through long season.

Mme. P. Langier—Vivid crimson, dark eye.

Molier—Salmon, flushed rose; deep rose center.

Pantheon—Brilliant salmon-rose, large and free. One of the best pinks grown.

Prime Minister—Pure white, suffused crimson, with deep maroon eye.

Richard Wallace—White, violet center. 15c.

The Pearl—Extra fine, pure white.

Unless noted, 10 cents each; \$1.00 per doz.

DWARF SPECIES.

Phlox Subulata—The common Moss Pink. Very free flowering; pinkish purple with dark center.

Phlox Subulata Alba—Pure white form of Moss Pink. Flowers so profusely as to completely hide the foliage.

Phlox Amoena—Low, compact plant, covered with pink star-shaped flowers. Early spring bloomer.

15 cents each; \$1.50 per dozen.

PHLOX DIVARICATA.

An early blooming native species bearing bright lilac-colored flowers on long stems; very fragrant. 15c.

Platycodon Grandiflorum.

(Chinese Bell Flower.)



Blooms constantly from July until late in September; flowers large, bell shaped, of a deep shade of blue. An extremely rapid growing plant, will do

well in any ordinary garden soil. Perfectly hardy, making a dense branching bush two to three feet high. 10c; three for 25c.

HARDY GARDEN PINKS.

Essex Witch—Delicate pink, finely fringed.

Her Majesty—White.

Old Fashioned—Deep pink, very handsome.

Souv. de Sale—Soft rosy pink, very double.

10 cents each; three for 25 cents.

PLUMBAGO LARPENTÆ.

(Lead Wort.)

A low growing hardy plant, used a great deal for border to beds of hardy perennial plants, and edging to walks. Blooms freely until frost with rich deep blue flowers. A beautiful little plant. 15c.

POLEMONIUM—Jacob's Ladder.

Alba—A handsome white-flowered form of the fine old Jacob's Ladder, which takes its name from the regular arrangement of pinnate leaflets upon their stem. Even without the large, lobed, bell-shaped flower the plant would be worth growing for its leaves alone. 15c.

HARDY PRIMROSE.

Primula, Veris Eliator Alba—One of the earliest spring flowers, used extensively in borders to walks, in beds and rockeries. Large white flower. 15c.

PYRETHRUM ULIGINOSUM.

(Giant Daisy.)



Large pure white flower with yellow center. Fine long stems, making it an extraordinary good plant for cut flowers. 15c.

RUDBECKIA.

Purpurea (Giant Purple Cone-flower)—There is a marked difference between this plant and other perennials in the matter of the form and color of its flowers. The flower of R. Purpurea is made up of large drooping petals colored reddish-purple, with a remarkably large cone-shaped center of brown, thickly set with golden tips in spiral lines. Makes bushy plants two to three feet high, in bloom from July to October. 15c.

Golden Glow—The grandest Hardy Perennial introduced in years. Grows five to seven feet tall and flowers from early summer until frost. Flowers are produced on long stems in enormous quantities and resemble golden yellow Cactus Dahlias.



Young plants will bloom freely the first season.
10 cents each; three for 25c; 75 cents per dozen.

SPIREA—Meadow Sweet.



Palmata—One of the most beautiful hardy plants. Stems and branches purple red. Flowers crimson purple. 15c.

Japonica—This is the variety forced extensively for cut-flower trade. Flowers creamy white. One of the most free flowering of all the Spireas. 20c.

SALVIA PRAETENSIS—Meadow Sage.

A strong growing hardy plant of upright habit;

valuable as a background to more dwarf perennials in beds or for grouping in mixed borders. Flowers deep blue. 15c.

SEDUM—Stone-Crop.

Acre—Used in carpet bedding, in rockeries, etc. Foliage bright greenish yellow, with small yellow flower. Creeping habit of growth. 15c.

Spectabilis—One of the most showy of the upright growing forms. Grows to a height of 15 to 18 inches, with large heads of light rose-colored flowers. 15c.

Spectabilis Alba—A white flowered form of above. 15c.

STATICE LATIFOLIA.

(Sea Lavender.)

Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to the Forget-me-not, but made into heads of 18 inches or more across. Will last for months as house decoration if carefully dried. 15c.

STOKESIA CYANEA.

(Corn Flower Aster.)



STOKESIA.

A grand large flowered hardy perennial that is certain to become a favorite. Grows 18 to 24 inches high, and is covered with Centaurea like flowers of a beautiful lavender blue shade, and often four to five inches across.

Blooms appear in July and continue freely until late in October, even after frosts have destroyed many of our out door flowers.

Of easiest possible culture, flourishing wherever given an open sunny exposure. As a single specimen plant, used in mixed borders, or in large masses by itself, it is equally valuable, and by its use some very effective plantings may be worked out. 15c each; \$1.50 per doz.

TRITOMA.



Pfitzerii (Everblooming Tritoma)—A stately, hardy plant, very effective for garden and lawn decoration, throwing up tall spikes of bright crimson flowers all summer and late in the fall after other flowers are gone. May well be called an everblooming Tritoma. A vast improvement over the well-known Tritoma Uvaria; blooms more freely and is a solid crimson, showing no tracing of yellow or orange. For cutting it is unsurpassed, keeping well when cut, and its long bright sprays work in beautifully with other flowers in making loose bunches or filling large vases. 15c each; \$1.50 per doz.

Uvaria—An attractive summer and autumn flowering plant, producing tall spikes of bright orange red flowers. Commonly known as "Flame Flower" or "Red-Hot Poker Plant." Should be protected by covering of leaves or litter, during the winter, as it is not entirely hardy in some sections. 15c; two for 25c.

YUCCA FILAMENTOSA

(Adam's Needle.)



YUCCA.

A hardy evergreen plant with long narrow leaves that are bright green the whole year. The flowers are creamy white, bell shaped, produced on long spikes three to four feet high. Fine stately lawn plant.

20 cents each; strong roots, 35 cents.

Kendall Co., Ill.
Dear Sirs:—I received the plants you sent, and they are in good condition. They are very nice, and am well pleased with them.
Respectfully,
Ellen Pratt.



For Prices of Large-sized Shrubs, see Price List in Back Part of Catalogue.

Prices attached to descriptions are for one year plants, except where special mention is made.

ALMOND—Double Flowering.

A desirable class of early flowering shrubs.

Double White, 25c. Double Rose, 25c.

CORCORUS—Kerria.

Japonica—A graceful, slender shrub, growing four to five feet high, flowering with double yellow flowers from early summer till fall. As pretty as a Rose in shape of flower and very ornamental as a plant for lawn. 15c.

Japonica Variegated—A pretty dwarf variety with small, green foliage edged with white; very slender grower. One of the most valuable dwarf shrubs. 15c.

CALYCANTHUS.

(Sweet Scented Shrub.)

Flowers purple, very double and deliciously fragrant; remains in bloom for a long time; very desirable. 15c.

HARDY AZALEAS.

Mollis—Showy, hardy plants, used extensively in parks and public grounds. The brilliancy of the flowers is not approached by anything in the line of hardy shrubs. Excellent for the front of borders or clumps of taller growing shrubs. By express or freight, 50c each; \$5.00 per doz. Extra strong, 75c each; \$7.50 per doz.

Pontica (Ghent)—The Ghent hybrid varieties possess a delightful perfume and comprise a good assortment of color. They rank among the very best of decorative plants for lawn or pleasure grounds, blossoming during the months of May and June. Choice named varieties, well set with flower buds. By express or freight, 75c each; \$7.50 per doz.

BARBERRY.

Used as hedge plants extensively, yet they make nice specimen plants when planted singly or in groups in the lawn.

Thunbergii—A very pretty variety from Japan; of dwarf graceful habit; foliage small, changing to beautiful bright red early in fall; very showy. 15c; \$3.00 per 100.

Purple-Leaved—Foliage and fruit of a violet purple color, very striking; fine for single specimens; also a desirable ornamental hedge plant 15c; \$4.00 per 100.

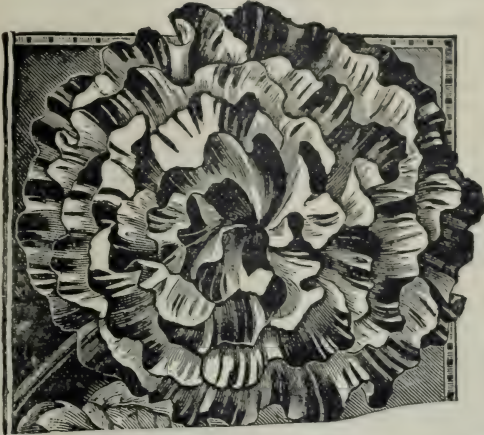
Vulgaris (Common Barberry)—Valuable as a hedge plant. Bright green foliage, nearly ever-green. 15c; \$4.00 per 100.



April 4, 1904, Washington Co., Ark.

Dear Sirs:—Our goods arrived in excellent condition and were most satisfactory. Accept thanks for your liberal addition to order. Yours truly, C. E. Mastin.

ALTHEAS.



Bloom late in August and September, at a time when we have so few field flowers. Flowers are large and brightly colored, much like the Hibiscus in form.

Double Rose—15c.

Double White—15c.

Double Variegated—Pink and white, 15c.

Double Purple—15c.

Jeanne d'Arc—Double pure white flowers. 15c.

Princess Voseus—Semi-double deep rose with crimson center and white eye. 15c.

Tota Alba—Single white. 15c.

CORNUS SANGUINEA.

(European Red Ozier Dogwood.)

A strong growing shrub with clusters of fine white flowers, the stem and branches turning to blood-red in winter. Very conspicuous and ornamental. 15c.

CYDONIA JAPONICA.

(Japan Quince.)



Bright scarlet crimson; flowers in great profusion in early spring. One of the best of hardy shrubs. 15c.

DEUTZIAS.



Small flowered shrubs noted for their freedom of bloom and rapid growth. Through their blooming season entire limbs are thickly studded with flowers.

Candidissima—Strong growing variety with pure white double flowers. 15c.

Crenata—Quite distinct from all others. Remarkably free bloomer. Flowers pure white. 15c.

Crenata, fl. pl.—Double white tinged with pink. One of the most showy shrubs. 15c.

Gracilis (Slender Branched)—A desirable dwarf growing variety. Valuable for garden or winter blooming in pots. Thousands forced by florists each winter. 15c.

Parviflora—Creamy white flowers arranged prettily in corymbs. Stems strong and upright. One of the most beautiful of all the Deutzias. 20c.

Wateri—Probably the most popular of all Deutzias. Flowers pure white, extra large and flower spikes especially long. 15c.

New Early Flowering Deutzia.



Lemoinei—One of the best hardy plants introduced in years. A Hybrid between the two favorites, Deutzia Gracilis and Deutzia Parviflora, having the free, early flowering qualities of Gracilis, but is superior in having larger flowers of pure white borne in cone-shaped heads of 20 to 30 flow-

ers each. Perfectly hardy, and promises to be popular for lawn planting. 15c.

TWO NEW FRENCH DEUTZIAS.

Both are distinct novelties, vast improvements over older varieties, and very beautiful.

Boule de Nieve—Pure white double flowers of Camellia-like form, individual florets $\frac{1}{2}$ inch and over in diameter. Petals thick and fairly waxy on upper surfaces. 20c.

Discolor Grandiflora—A large flowering double white, slightly tinted pink on reverse of petals. Blooms in clusters all the way down the branches. 20c.

EXOCHORDIA GRANDIFLORA.

A vigorous growing shrub, forming a neat, compact bush 10 to 12 feet high; can be trimmed into any desired shape. The flowers are borne in slender racemes of 8 to 10 florets each, on light and wiry branches that bend beneath their load of bloom just enough to be airy and graceful. It is perfectly hardy; flowers pure white. 15c.

FRINGE.

Purple—A beautiful, distinct, large shrub, much admired for its long feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 15c.

White—A very showy shrub, with large glossy foliage and delicate, fringe-like white flowers. 20c.

FORSYTHIA.

(Golden Bell.)

Virdissima—Foliage deep, shining green; flowers bright yellow. A fine hardy shrub and one of the earliest to flower in spring. 15c.

Fortunei—Similar to the above but of more upright growth. 15c.

Suspensa—Has graceful, drooping habit of growth. Flowers brightest yellow and foliage clear and glossy. 15c.

Hydrangea Paniculata Grandiflora.

Too well known to require description. Probably the most popular of all shrubs. Blooms in August and September when we have but few shrubs in bloom. Flowers are white, borne in pyramidal panicles often a foot in length. An excellent plant for masses or for single specimen. 15c each; four for 50c. Larger plants, 25c each; five for \$1.00. Extra large, 35c each; \$2.50 per dozen.

TREE-SHAPED HYDRANGEAS.

These are fine specimen plants four and five years old, trained to tree shape with about three feet of straight stem and nice shaped heads. Should bloom profusely the first year. Before shipping they are all trimmed the proper length for planting, so that they will make a better growth and larger flowers. By express or freight 50c each; \$5.00 per dozen.

HONEYSUCKLE - Bush or Upright.

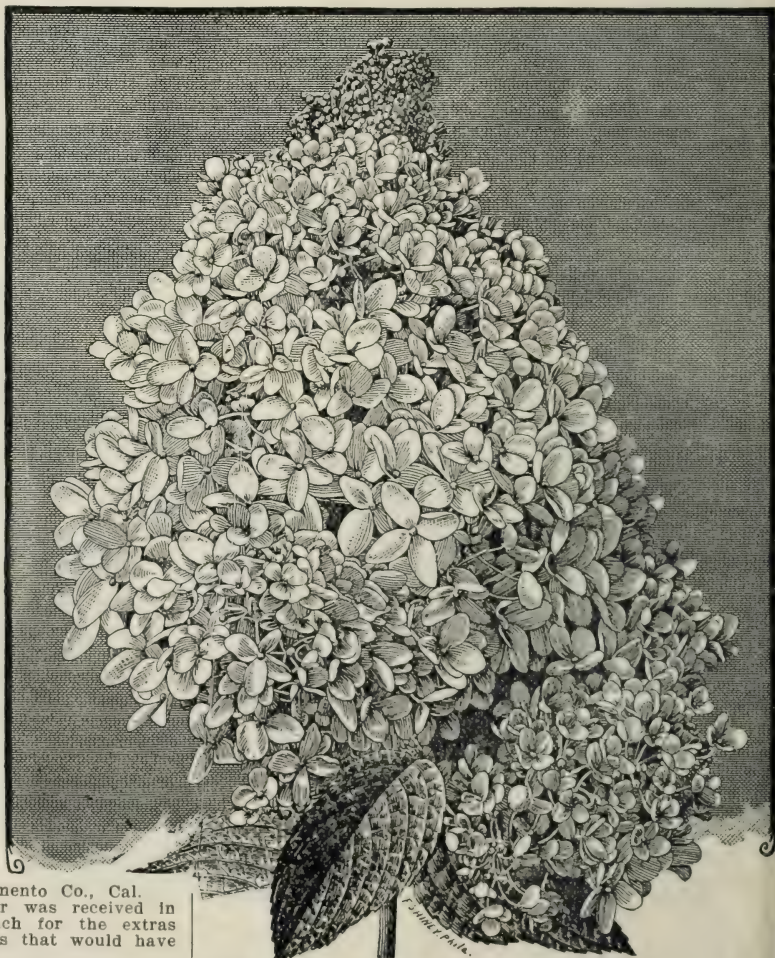
There are no prettier, more ornamental shrubs in cultivation than the Upright Honeysuckle and should be better known. Beautiful when in bloom, yet this is, if anything, surpassed by the beauty of the berries which follow the flowers and remain on the plant all summer and fall.

Grandiflora—A large flowered, clear rose-colored variety, a strong vigorous grower. One of the finest of recent shrub introductions. 20c.

Tartarian (Red)—Blooms in June with pink and white flowers, followed by pure white berries, making it a very handsome ornamental plant the entire season. 15c.

Tartarian (White)—Pure white flowers followed by deep red berries, that fill the bush till autumn. Very attractive. 15c.

Virginalis Alba—Blooms in early spring; flowers of good size, purest white, produced at the axil the full length of its branches. 20c.



HYDRANGEA PANICULATA GRANDIFLORA.

Sacramento Co., Cal.
The Storrs & Harrison Co.:—Order was received in good condition. Thank you very much for the extras sent. I could not have selected things that would have pleased me more.

Yours truly,

Mrs. H. A. Van Hensen.

HYPERICUM MOSERIANUM.

See description under "Hardy Perennials."

LILACS.

Common (*Syringa Vulgaris*)—The common purple species and one of the best. 15c.

Common White (*S. Vulgaris Alba*)—Flowers pure white, very fragrant, beautiful. 15c.

New Double Named Lilacs (See condensed list of deciduous shrubs in back of catalogue. We offer only large sized plants.) Eight distinct varieties, by express, 40c each; 10 for \$3.50.

PHILADELPHUS—Syringa.

PHILADELPHUS.

Lemoinei Erecta—A shrub of comparatively recent introduction, and one that you cannot afford to be without. It is dwarf in growth, very compact and shapely, producing flowers from the ground to tip of branches. Flowers creamy white, very fragrant, making it one of the finest hardy shrubs for massing or individual specimen plants. 15c.

Coronarius—A medium sized shrub, bearing an abundance of white, sweet scented flowers, last of May. 15c.

Grandiflora—A large growing shrub; flowers snow white, in great profusion. June to July. 15c.

Gordoni—Large white flowers. Very free flowering. 15c.

PRIVET OVALIFOLIUM.

(California Privet.)

Makes one of the most handsome hedges imaginable. Wherever a close compact hedge is desired we recommend California Privet. Should be planted 8 or 10 inches apart to give best results. 10c; \$2.50 for 50; \$4.00 per 100.

PRUNUS PISSARDI.

(Purple Leaved Plum.)

Rich purple leaves, carrying their color through the season. One of the best purple leaved shrubs for ornamental planting. 25c.

PRUNUS TRILOBA.

(Double Flowering Plum.)

A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the long slender branches; native of China; hardy. 25c.

RHODODENDRON—Or Rosebay.

This, wherever known, is universally acknowledged to be the most showy, magnificent, hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun, but it is more luxuriant in good, well prepared soil of leaf mold and muck and peat mixed, and in partial shade.

The broad, thick, evergreen foliage with its glossy richness would alone entitle it to a place foremost in the rank of evergreen shrubs, but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, it is simply grand.

A protection of leaves and brush during the winter will be beneficial. The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. By express or freight, choice named sorts, 15 to 18 inches high, \$1.25 each, \$12.00 per doz. Extra strong, two feet and over, \$1.50 each, \$15.00 per doz.

SAMBUCUS—Elder.

Aurea (Golden Elder)—Beautiful golden yellow foliage, grand for single specimen plants, planted in masses by themselves or to contrast with other shrubs. 20c.

Variegata (Variegated Leaved Elder)—Of strong, healthy growth; foliage marked yellow and white. 20c.

SPIREA.

Arguta Multiflora—A compact, dwarf variety. One of the first Spireas to bloom in spring. Flowers small, pure white, produced so freely as to form a compact mass of white. 15c.



SPIREA ANTHONY WATERER.

Anthony Waterer—After growing this variety for several years and seeing it grow and bloom freely under the most adverse circumstances, we have no hesitancy in pronouncing it one of the most valuable shrubs. It makes a dwarf, compact bush, 15 to 18 inches high, and is covered the entire season with large umbels of deep crimson flowers. 15c.

Callosa Alba—A white flowering variety of dwarf habit; very fine. 15c.

Frunifolia—A beautiful Spirea; its flowers are like double, small white Daisies; blooms early. 15c.

Thunbergii—Forms a rounded, graceful dwarf bush; branches slender and somewhat drooping. Flowers small, pure white. One of the earliest of flowering shrubs. 15c.



VAN HOUTTE.

Van Houtte—The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season; but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy and an early bloomer. 15c.

TAMARIX.

Fine feathery foliage like that of the Juniper; valuable in sand or soil where most shrubs will not do well.

Africana—Handsome feathery foliage, upright growth, small pink flowers on long spikes. 15c.

Gallica—Profuse bloomer, small pink flower. 15c.

Indica—Beautiful deep green foliage with plume-like pink flowers. 15c.

WEIGELAS.



WEIGELA.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn.

Amabilis—Very free-blooming and hardy; of good habit and rapid growth, soon forming a fine specimen. Large, deep rose-colored flowers. 15c.

Desbois—One of the largest pink flowered Weigelas. Flowers perfectly bell-shaped, with distinct orange markings in throat. 15c.

Eva Rathke—Flowers of dark carmine red. Distinct and fine. One of the choicest Hybrid. 20c.

Hendersoni—A standard variety of perfect habit of growth. Flower deep rose color. 15c.

Rosea—A beautiful shrub with rose-colored flowers in May and June. 15c.

Rosea Nana Variegata—One of the most conspicuous shrubs that we cultivate; leaves beautifully margined

creamy white; flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 15c.

Van Houtte—Flowers broad and flat, deep rosy red, with distinct orange marking in throat. 15c.

VIBURNUMS.

Plicatum (Japan Snowball)—This Japanese variety of the old-fashioned snowball is one of the most valuable of our hardy shrubs. It forms an erect, compact shrub six to eight feet high; blooms in June and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls of flowers white as snow. The foliage in early summer is an olive green, turning to a very dark green later in the season. 25c.

Sterilis (Common Snowball)—Attains a height of 10 to 12 feet. Blooms in latter part of May.

Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of five or six. 15c.

Opulus (High Bush Cranberry)—Handsome and dense foliage; flowers white in drooping flat cymes, followed by brilliant scarlet fruit in showy pendulous bunches that remain on the plant all winter. 15c.

\$1.00 We will send 12 shrubs, 12 sorts, each labeled, our selection of varieties, for \$1.00.

For prices of Larger Sized Shrubs, see Price List in back of Catalogue.

HARDY ORNAMENTAL CLIMBING VINES.

AKEBIA QUINATA.

A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c.

AMPELOPSIS.



AMPELOPSIS VEITCHII.

Veitchii (Boston Ivy)—A beautiful hardy climbing plant. This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy and becomes more popular every year. Strong plants, 15c each; 4 for 50c; larger plants, 25c each; 5 for \$1.00.

Englemanni—A desirable variety with clinging tendrils by which it will climb walls or trees and cling as close as the Boston Ivy. The foliage resembles the Quincefolia, but is much more dense. 25c.

Quincefolia (Virginia Creeper)—A native vine of rapid growth, with large, luxuriant foliage, which in the autumn takes on the most gorgeous coloring. 15c.



BIGNONIA

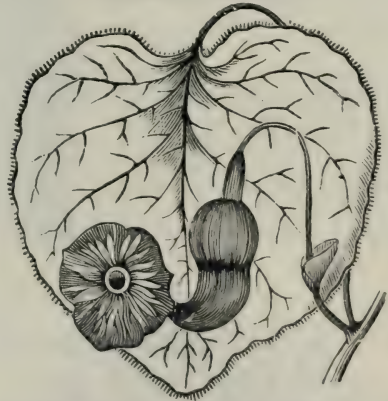
RADICANS.

(Trumpet Flower.)

An old time favorite, grown in nearly every old garden. Flowers perfect trumpet shaped, bright scarlet. A rapid grower; one of the finest vines for covering old stumps, fences, trellises, etc. Blooms almost continuously through the summer. 15c.

ARISTOLOCHIA SIPHO.

(Dutchman's Pipe.)



A magnificent hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers, resembles a miniature pipe; splendid for archways or verandas. 35c.

CHINESE MATRIMONY VINE.

A vigorous growing hardy climbing vine that may be used anywhere that a vine is needed for training to trellis, fence or wall. Every new shoot becomes filled with small purple flowers, which are remarkably handsome, and are followed by brilliant scarlet berries nearly an inch long. Is already a popular climbing plant. Succeeds everywhere. 15c.

CINNAMON VINE.

A fine hardy climber. The vine is a very rapid grower, producing flowers of a cinnamon fragrance; therefore called "Cinnamon Vine." 10c; 12 for 75c.

Euonymous Radicans Variegata.

A useful hardy climbing plant that clings to stone or wood like Ivy; valuable for rock work or stone and brick foundations of buildings. Foliage glossy green, beautifully variegated creamy white, which changes to a pinkish tinge in winter. 15c.

HONEYSUCKLES.

Aurea Reticulata—A variety with beautifully variegated foliage; leaves netted and veined with clear yellow; flowers yellow and fragrant. 10c.

Chinese Twining—Blossoms at intervals through the summer and retains its foliage late in winter. Flowers nearly white, quite distinct. 10c.

Halleana—One of the finest Honeysuckles grown. Blossoms from June till November, is almost evergreen and one of the most fragrant. White, changing to yellow. 10c; \$1.00 per doz.

Monthly Fragrant—A fine rapid growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 20c.

Wayne Co., Ind., Oct. 24, '04.

Stock arrived this A. M. Opened and found everything O. K. Could not have selected better stock if I had been on the grounds. Many thanks.

Respectfully, J. H. Cristman, Sr.



CLEMATIS PANICULATA.

CLEMATIS.

A beautiful class of climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises; or when used for bedding, running over rock work or an old tree or stump they make an excellent show. They delight in a rich soil, a sunny situation, and are perfectly hardy.

CLEMATIS PANICULATA.

(New Sweet-Scented Japan Clematis.)

No introduction of recent years has met with such ready sale and given so perfect satisfaction wherever planted. It grows and thrives anywhere and is a very rapid grower and profuse bloomer. The flowers are pure white, borne in large clusters, converting the plant into a perfect mass of white. Its extreme hardiness, bright green foliage and delightfully fra-



HONEYSUCKLES

grant flowers serve to make this one of the finest hardy climbing plants in cultivation. One year old plants, 15c each; 8 for \$1.00. Extra strong two-year-old plants, 25c; 5 for \$1.00.

Gipsy Queen—One of the finest of the dark purple varieties. A strong grower and free bloomer.

Henryi—Fine, large, creamy white flowers. A strong grower and very hardy, one of the best of the white varieties; a perpetual bloomer.

Mad. Ed. Andre—This is the nearest approach to a bright red Clematis and has been called the **Crimson Jackmani**. The plant is a strong vigorous grower and very free in bloom. Color a distinct crimson red; a very pleasing shade and entirely distinct from all other varieties.

Jackmani—The flowers, when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts.

Jackmani Alba—Fine large pure white flowers.

Ramona—A strong, rampant grower, and very hardy. A free and perpetual bloomer; flowers large; color, a deep sky blue.

50 cents each; three varieties, \$1.25.

WISTERIA.

Magnifica—Flowers in dense, drooping racemes, of a pale lavender color. A strong grower and perfectly hardy. 15c.

Sinensis Alba—Flowers borne in long drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c.

\$1.00 We will send 12 Climbing Vines, 12 sorts, each labeled, our selection of varieties, for \$1.00.



JACKMANI.

Fruit Trees, Grape Vines,

TERMS
NET CASH.

NO PREMIUM OR
DISCOUNT ALLOWED.

Small Fruits, Etc.

Please Note that All Stock Offered in this Department is Small One-Year Mail Size. For Larger Sizes See Price List by Express or Freight.

All one year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, to make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger one year stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

OUR GUARANTEE. All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. This guarantee will not hold good unless above requirements are complied with.

From the immense stocks stored in our frost-proof cellars, shipments can be made at any time to suit the planting requirements of customers in any locality.

PRICE LIST—Parties wishing Trees, etc., of larger size or in large quantities by Express or Freight, are referred to Price List following Fruit descriptions.

DESCRIPTIVE CATALOGUE No. 1—A complete new edition of one of the most comprehensive nursery catalogues published, profusely illustrated with half-tone cuts made from photo-

graphs of desirable specimens, containing 112 pages, giving full description of Fruit and Ornamental Trees, Small Fruits, Grapevines, Shrubs, Roses, etc., directions for planting, etc., will be mailed on receipt of 10c.

Certificate of Inspection, showing freedom of our stock from San Jose Scale and other injurious insects and diseases, will be attached to all freight and express shipments.

Our Special Low Priced Dollar Collections.

For \$1.00 we will send any one of the following Collections, Postage Paid.

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled, and nothing but strong, well-rooted one-year stock sent. When ordering, name the number of collections only. \$1.00 each.

- Set No. 32—Apple trees, 1 each of Yellow Transparent, Maxson's Early, Munson Sweet, Boiken, Babbitt, Greenville, Sutton's Beauty and Bismarck.
- Set No. 33—4 Pear trees and 5 Apple trees, all different.
- Set No. 34—2 Cherry trees and 3 Pear trees, all different.
- Set No. 35—2 each Pear, Quince, Apple, Peach, all different.
- Set No. 36—6 Japan Plums; 1 each of Abundance, Apple, Chalco, Climax, Burbank and Wickson.
- Set No. 37—1 each Bismarck Apple, Worden-Seckle Pear, Banner Peach, Burbank Plum and Baldwin Cherry.
- Set No. 38—2 each Harris, Superb, and Russian Apricots.
- Set No. 39—4 Peach and 3 Plum, all different.
- Set No. 40—2 each Elberta, Prolific, Fitzgerald, Champion and Beers' Smock Peaches.
- Set No. 41—2 each Worden, Wyoming, Moore's Early, Agawam and Diamond Grapevines.
- Set No. 42—1 each McPike, Campbell's Early, Green Mountain, Woodruff and Delaware Grapevines.
- Set No. 43—15 Concord Grapevines or 13 our choice in 4 varieties.
- Set No. 44—42 Raspberries, 6 each Kansas, Gregg, Black Diamond, Marlboro, Cuthbert, Columbian and Golden Queen.
- Set No. 45—25 Raspberries, 5 each Loudon, Haymaker, Columbian, Cumberland, Marlboro and 5 Lucretia Dewberries.
- Set No. 46—60 Raspberries, 4 sorts, our choice.
- Set No. 47—20 Currants, 5 each, Black Victoria, Cherry, Fay's Prolific and London Market.
- Set No. 48—10 each, Nick Ohmer, Challenge, Brandywine, Miller's, Senator Dunlap and Sample Strawberries.
- Set No. 49—10 each, Glen Mary, Brandywine, Marshall, Sample, Wm. Belt, Warfield and Gandy Strawberries.
- Set No. 50—2 Grape Vines, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.
- Set No. 51—2 Japan Walnuts, 1 each of Spanish Chestnut, Japan Chestnut, English Filbert, English Walnut, Hickory and Black Walnut.
- Set No. 52—10 Lucretia Dewberries and 20 Blackberries, 5 each Erie, Taylor, Snyder and Ancient Briton.
- Set No. 53—11 Gooseberries, 5 Downing, 5 Houghton and 1 Industry.
- Set No. 54—1 each Keepsake, White Smith, Columbus, and Red Jacket Gooseberries.
- Set No. 55—1 Norway Spruce, 1 American, 1 Hovey's Golden and 1 Pyramidal Arbor Vitae, 1 Irish Juniper and 1 Retinospora.
- Set No. 56—6 Ornamental Trees, 1 each, Judas Tree, Cornus Florida, Horse Chestnut, European Linden, Liquid Amber, and American Elm.

APPLES.

Those starred * are the Russian and hardier kinds.

SUMMER.

***Early Colton**—Medium, yellowish white, abundant annual bearer, ripens before Early Harvest.

Early Harvest—Medium, pale yellow, tender, juicy.

Golden Sweet—Large, pale yellow, very sweet.

Keswick Codlin—Large, yellow, fine for cooking.

Maxson's Early—Strong grower with healthy foliage, hardy, excellent bearer. The best early summer cooking apple. In shape and appearance fruit is like Sweet Bough but the flesh is tart, acid, good flavor and cooks perfectly tender. 15c; 8 for \$1.00.

***Red Astrachan**—Large, beautiful deep crimson.

Sweet Bough—Large, pale yellow, tender, sweet.

Sops of Wine—Medium, dark crimson.

***Tetofsky**—Medium, yellow striped red, acid.



YELLOW TRANSPARENT.

***Yellow Transparent**—Earliest and best; white, tender, juicy, sprightly, sub-acid.

AUTUMN.

Autumn Strawberry—Tender, juicy, productive.

***Alexander** (Emperor Alexander, Russian Emperor, etc.)—A large, beautiful red apple.

***Duchess of Oldenburg**—Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Gravenstein—Large, striped, fine quality, one of the best fall sorts.

Haas (Fall Queen)—Large, yellow, nearly covered with red; tender, juicy, sub-acid.

Maiden's Blush—Large, beautiful, blush cheek.

Munson Sweet—Good size, yellow, red cheek.

Pumpkin Sweet—Large, yellowish russet, rich.

Rambo—Medium, yellow, streaked red.

- *Red Bietigheimer**—Large, yellow, shaded red; flesh white, juicy, with a brisk sub-acid flavor.
- Sweet Swaar**—Large, yellow, tender, spicy.
- Western Beauty**—Large, shaded bright red on pale yellow; crisp, tender, mild sub-acid.

WINTER.

- Arkansas Black**—Large, red, fine quality, long keeper.
- Banana**—Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, sub-acid, aromatic, highest quality. One of the best dessert apples, easily grown, a good shipper. 20c; 6 for \$1.00.
- *Baxter**—Originated near Kingston, Ontario. Is being largely planted for commercial orchards in Canada and Northern New York. A strong, vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome showy red, mild acid, fine quality. 20c; 6 for \$1.00.
- *Boiken**—Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.
- Ben Davis**—Large, handsome, striped, valuable.



BISMARCK.

Bismarck—Tree of short stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid, entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. 25c; 5 for \$1.00.

- Baldwin**—Large, bright red, crisp, juicy, rich.
- Bottle Greening**—Medium, yellow, shaded crimson, sub-acid, almost melting.
- Belle de Boskoop**—Large, yellow, shaded red, crisp, tender, juicy. Vigorous grower; prolific.
- *Babbitt** (Western Baldwin)—Large, roundish, deep red, fine grained, juicy, crisp, rich, fine acid.
- Belmont**—Tender, crisp, mild, rich, fine acid. 15c; 8 for \$1.00.
- Dominie** (Winter Rambo)—Large, greenish yellow, striped red; flesh white, tender and juicy.
- *Fameuse** (Snow)—Medium, deep crimson, flesh white, of best quality.

- Flory Belleflower**—Medium yellow, productive.
- Fallawater**—Large, yellowish green, productive.
- *Grimes' Golden**—Good size, yellow, of highest quality, very productive.
- Golden Russet**—Medium, dull russet, crisp, juicy.
- *Gano**—An improved Ben Davis, nearly covered with deep, dark red.



GREENVILLE.

- *Greenville**—Seedling of Maiden Blush, which it resembles, but is a late winter variety.
- Green Sweet**—Medium, juicy, long keeper, fine.
- *Gideon**—Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy, sub-acid.
- Hubbardston**—Large red striped, tender, juicy.
- Jonathan**—Medium, red, extra quality.
- King**—Large, striped, productive.
- Mann**—Medium to large, yellow, mild sub-acid.
- Mammoth Black Twig**—Large, dark red, hardy and productive, vigorous grower.



NORTHWESTERN GREENING.

- *Northwestern Greening**—Hardy, yellow; rich, of good size, extra long keeper.
- *McIntosh Red**—Medium, deep crimson, highest quality, juicy, sub-acid. 15c; 8 for \$1.00.
- Northern Spy**—Large, striped, mild sub-acid and tender, with a rich, delicious flavor.
- *Ontario**—Large, yellow, nearly covered with bright red; juicy, sub-acid, fine.
- Paradise Winter Sweet**—Large, excellent.
- *Peter**—Resembles Wealthy in size and color, four to six weeks later. Perfectly hardy.
- *Pewaukee**—Medium size, bright yellow, splashed red; sub-acid, with rich, aromatic flavor.

**OPALESCENT.**

The high polish to which this Apple is susceptible reflects the plate on which they are placed.

Opalescent—Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson with many yellow dots; skin smooth, susceptible of a very high polish reflecting objects like a mirror; flesh yellowish, tender, juicy and good. The original tree has never failed to produce from a moderate to a full crop. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. Dec. to March. 30c; 4 for \$1.00.

Peck's Pleasant—Large, mild, rich, sub-acid.

Rome Beauty—Large, yellow, shaded red; tender, juicy, sub-acid. Popular for market in many sections.

***Rolfe**—Vigorous grower, annual bearer; handsome red on yellow ground. Flesh yellowish, crisp, juicy.

Rhode Island Greening—Large, greenish yellow, tender, juicy, rich acid.

Rawles' Janet—Medium; yellow, striped with red, rich, crisp and juicy; a long keeper.

Sutton Beauty—Handsome, yellow, striped, crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

***Salome**—Long keeper, annual bearer, medium and uniform size; good quality.

***Scott Winter**—Hardy and vigorous; bright red; crisp, spicy, and of a brisk acidity; long keeper.

Stark—Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

Talman Sweet—Medium, yellow and red, rich.

Twenty Ounce—Very large, yellow, striped red.

Wagner—Good size, deep red in the sun; flesh firm, sub-acid, excellent.

***Wealthy**—Large, red, sub-acid, productive.

***Walbridge**—Medium, handsome, striped red.

***Wolf River**—Large, handsome; yellow shaded and striped red, juicy, pleasant spicy flavor.

White Pippin—Large, yellow, tender, sub-acid; good grower and keeper.

Winesap—Medium, deep red; firm, crisp, rich sub-acid. Widely cultivated.

Winterstein—A winter apple of the Gravenstein type; flesh yellowish, very tender, rich, spicy, sub-

acid, highest quality, with a flavor all its own. Originated by Luther Burbank of California, who says: "The tree is about the best grower and bearer we have ever seen." Should be tested by everyone desiring fruit of high quality. 20c; 6 for \$1.00.

York Imperial (Johnson's Fine Winter)—Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.

Unless noted, 15 cents each; 10 for \$1.00.

APPLES—CRAB.

Perfectly hardy, succeeds everywhere, early and annual bearers, productive and ornamental.

Hyslop—Large, deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

Martha—Beautiful, glossy yellow, shaded bright red, good size; mild, clear, tart. Oct.

Montreal Beauty—Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Power's Large—Waxen white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent—Immensely productive, bright red, one of the most popular. Sept. and Oct.

Whitney—One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian—Large, beautiful, golden yellow. Sept. and Oct.

15 cents each; eight for \$1.00.

DWARF APPLES.

Very productive, usually commence bearing the second year after planting. Excellently adapted to yards and small gardens. Can furnish following varieties: Ben Davis, Baldwin, Bismarck, Duchess, King, Maiden Blush, Red Astrachan, Wealthy and Yellow Transparent.

Too heavy to mail, must be sent by Express or Freight. 30c each; \$2.50 per 10; \$20.00 per 100.

PEARS.

(Standard and Dwarf.)

All can be supplied as standards, and all starred can also be supplied as dwarf at same price as standards.

SUMMER.

***Bartlett**—Large, buttery, juicy, high flavored, great bearer; very popular. Aug. and Sept.

***Clapp's Favorite**—Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete—A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

Early Harvest—Good size and color, fair quality. The best early variety in the south. July.

***Koonce**—Medium, yellow with carmine cheek. A profitable early market variety. July.

Lyerlie—Medium size, smooth, color green with blush cheek; small core and few seeds, quality exceptionally fine, rich, spicy and sweet. July.

Margaret—Medium, greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug.

Madeline—Medium, yellowish green; very juicy, sweet, a fair grower and productive. Aug.

Souvenir du Congress—Large, resembles Bartlett, handsome yellow, bright red cheek. Aug. and Sept.

***Tyson**—Medium, melting, juicy, good. Aug.

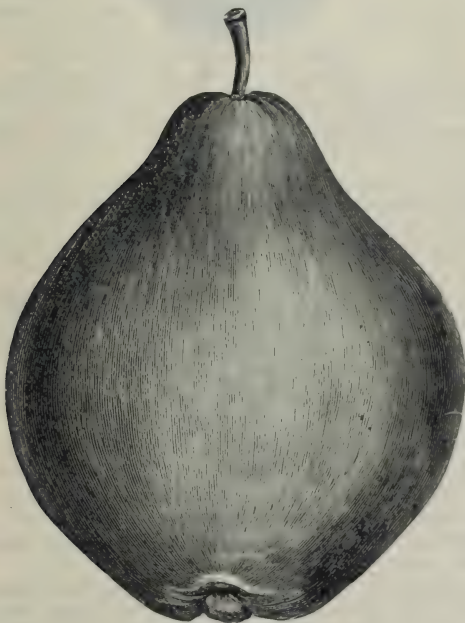


***Wilder**—Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.

AUTUMN.

***Angouleme**—Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

***Anjou**—Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.



ROSSNEY.

***Rossney**—Ripens about two weeks after Bartlett, averages larger, excellent keeper and shipper, uniform size, shape and color, one of the handsomest; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. 35c; 3 for \$1.00.

Belle Lucrative—Fine large fruit, melting and delicious; productive. Sept. and Oct.

Clairgeau—Its large size, early bearing, productiveness and great beauty make this one of the most valuable market sorts. Oct. and Nov.

Columbia—A cross between Bartlett and Seckle, combining the best qualities of each. Tree vigorous, hardy and productive. Fruit good size, rich quality, high color, handsome and good. Sept. and Oct.

Flemish Beauty—Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

Garber—One of the Japan Hybrids; earlier and larger than Keiffer; hardy, productive, early bearer; excellent for canning. Sept. and Oct.

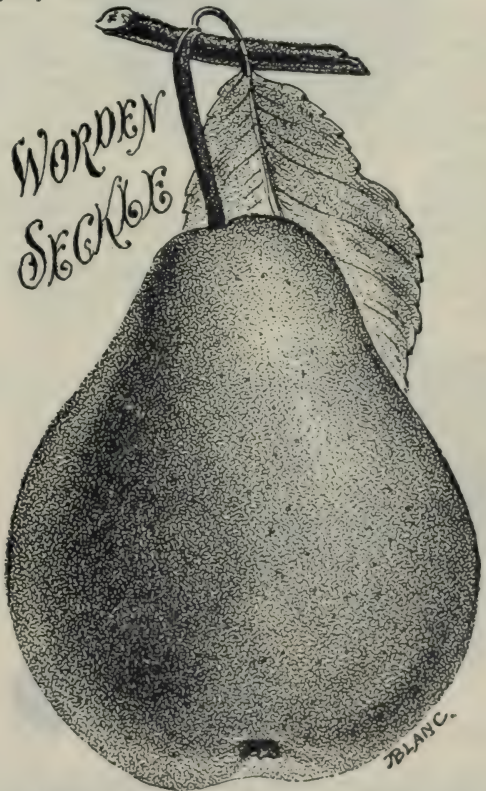
***Howell**—Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

***Keiffer**—Its large size, handsome appearance, and remarkable keeping and shipping qualities make it exceedingly profitable for market. Oct. and Nov.

***Louise Bonne**—Good size, greenish yellow, with a bright red cheek. Sept. and Oct.

Le Conte—Resembles the Bartlett in fruit and time of ripening. Very profitable at the south. Sept.

Onondaga (Swan's Orange)—Vigorous and productive. Large, rich, yellow, buttery, melting, juicy. Oct. and Nov.



***Worden-Seckle**—A seedling of the Seckle. Equal in quality to its famous parent which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. In color, when well-ripened, it closely resembles Clapp's Favorite. Tree a more upright and rapid grower than Seckle; hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. 35c; 3 for \$1.00.

Sheldon—Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, erect and handsome, hardy and productive. Oct.

***Seckle**—Small, skin rich yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Tree a moderate grower. Sept. and Oct.

***Vermont Beauty**—Tree hardy and vigorous, and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.

WINTER.

Bordeaux—Large size; long keeper; melting, juicy, rich. Dec. to Mar.

Easter—Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence**—Medium, yellow, with brown dots, melting, pleasant, aromatic. Nov. and Dec.

***Pres. Drouard**—Large, melting, juicy with delicate perfume. Tree hardy and vigorous. Feb. to Mar.

Unless noted, 30 cents each; 4 for \$1.00.

See price list for price of larger trees.

CHERRIES.

Hearts and Bigarreus (which are starred) are varieties of rapid growth with large, glossy leaves, forming fine, pyramid-shaped heads, and producing large crops of luscious sweet fruit. Dukes and Morellos generally produce acid fruit, do not attain so large a size, are well adapted for dwarfs or pyramids, are hardier and better adapted for shipping to market.

We know of nothing in the fruit tree line that have been giving or promise to give in the future larger returns than cherry orchards. Few markets are ever over supplied.

A fine stock of two-year sour cherries in all grades. Glad to quote special rates on large lots for orchard planting.



ALLEN.

***Allen**—Tree a healthy grower, immensely productive. Fruit of excellent quality; large size, nearly heart shape, shiny and smooth; color when ripe nearly black, very meaty and firm, so far free from all rot and disease; ripens late. Good enough for any home use and we believe will prove one of, if not the most popular market variety. 35c; 3 for \$1.00.

Baldwin—Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine up-

right grower, remarkable for earliness, hardness and productiveness. June.

***Black Eagle**—Large, tender, juicy, rich. July.

***Black Tartarian**—Very large, black, juicy, rich, excellent, productive. Last June.

Dyehouse—A very early and sure bearer; ripens a week before Early Richmond. June.

***Dikeman**—From Northern Mich. The original tree has attained large size and is still producing immense crops; fruit large, black, firm, of excellent quality; fine keeper and shipper; probably the latest of all sweet cherries. 35c; 3 for \$1.00.



EARLY RICHMOND.

Early Richmond—Medium, dark red, melting, juicy, sprightly, rich acid; best. June.

Empress Eugenie—Large, dark red, juicy, rich. Tree robust and productive. July.

***Elton**—Large, pale yellow, fine flavor. June.

***Early Lamourie**—Earliest of all; good size, dark purple, juicy, rich, excellent. June.

English Morello—Fair size, blackish red, rich acid, juicy, good. Aug.

***Gov. Wood**—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

Louise Phillippe—Large, dark red, almost black, sprightly, mild acid; stone small. July.

Large Montmorency—Large, red, productive, ten days later than Early Richmond. Last June.

Late Duke—Large, light red, late. July.

Montmorency Ordinaire—Large, red, acid, exceedingly productive. Last June.

May Duke—Large, red, juicy, rich. June.

***Napoleon**—Large, pale yellow or red; firm, juicy, sweet and productive. July.

Cstheimer—A perfectly hardy, late blooming, immensely productive variety. Large, heart shaped, nearly black when ripe; juicy and rich. Aug.

***Rockport**—Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

Reine Hortense—Large, bright red, juicy. July.

***Schmidt**—Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

Vladimir—A Russian sort, very hardy; strong grower, wonderfully prolific. Fruit about size of Early Richmond; mild, sub-acid, juicy, excellent quality. Middle July.

***Windsor**—Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

Wragg—Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.

***Yellow Spanish**—Large, yellow and red. June.

Unless noted, 30 cents each; four for \$1.00.

ROCKY MOUNTAIN CHERRY.

Improved Dwarf—From the mountains of Colorado. Hardy as a Wyoming Sage bush. With its deep green willow-like leaves, mass of pure white flowers in spring and a load of fruit in summer, it is well worth cultivation for an ornamental shrub. Makes a bush four or five feet high, usually fruiting in two years, producing large quantities of jet black fruit about the size of English Morello, and ripening after all other cherries are gone. 15c; 4 for 50c.

PLUMS.

Archduke—Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

Bradshaw—Large, dark red, flesh green, juicy, productive, fine for market. Aug.

Duane—Large, reddish-purple, juicy, good. Sept.

Diamond—A large, magnificent plum, one of the most attractive, enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

German Prune—Large, dark purple, good. Sept.

Gueii—Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

Grand Duke—Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Last Sept.

Gen. Hand—Large; yellow, sweet and juicy. Sept.

Italian Prune—Good size, purple, juicy, delicious, fine for drying. Sept.

Imperial Gage—Large, pale green, juicy, sweet, rich and excellent. Aug.

Lombard—Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

Moore's Arctic—Small, purplish-black, juicy, sweet; immense bearer; one of the hardiest in bud and bloom. Sept.

Mary—Good size, yellow with delicate white bloom, highest quality; fine, sturdy, spreading grower; too delicate for long shipments; one of the very best for home use.

Prince of Wales—Hardy and productive; fruit round, reddish purple, medium size. Early Sept.

Pearl—A seedling of the French Prune, surpassing that variety in size; fruit is handsome, flattened, white, semi-transparent, with heavy white bloom. In honeyed sweetness combined with an attractive flavor and fragrance it excels all other plums or plums. 50c.

Pond—A magnificent plum, red, changing to violet, one of the most attractive. Sept.

Pissardi or Purple Leaved—A small sized tree with very rich purple leaves, carrying their color through the season; the most desirable purple leaf tree or shrub for ornamental planting.

Peter's Yellow Gage—Large, oval, bright yellow, rich, juicy, fine quality. A good grower. Sept.

Reine Claude (Bavey's Green Gage)—Very large, greenish, fine flavor. Sept.

Sugar Prune—A seedling of the French Prune grown by Luther Burbank. Tree is far superior to the French Prune, better in growth, foliage, form and productiveness. Fruit even in size, very large; flesh yellow, tender and very rich in sugar juice; color at maturity dark purple covered with a thick white bloom; ripens early. 50c.



MONARCH.

Monarch—One of the most valuable of the late introductions from England. Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfectly freestone. Follows Grand Duke in ripening. Oct.

Shipper's Pride—Large, dark purple, very showy, often measuring two inches in diameter; fine, juicy and sweet. Sept.

Shropshire Damson—Medium, dark purple, very productive; best for preserving. Oct.

Yellow Egg—Very large, egg shaped, productive; excellent for cooking. Aug.

Unless noted, 30 cents; four for \$1.00.



SHIPPER'S PRIDE.

JAPAN or ORIENTAL PLUMS.

Varieties marked (H) are or are supposed to be hybrids. All these sorts we offer are the productions of Luther Burbank of California who has produced thousands of crossbred seedlings, the ones offered being the best of all.

America (H)—Fruit much larger than the popular native sorts. Bright golden-yellow with pink-blush, flesh yellow, moderately firm, good quality. In growth and appearance tree resembles our natives; productive, bears young, should prove hardy and succeed wherever plums can be grown. A good keeper, ripening before Robinson.



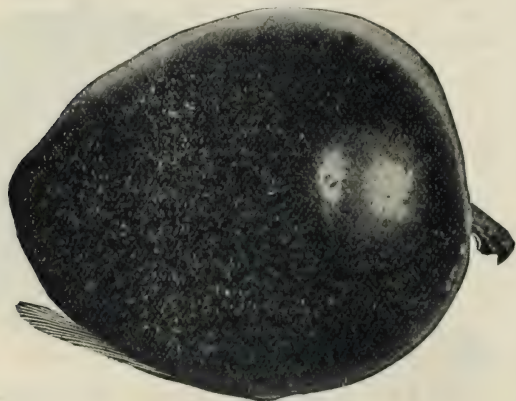
APPLE PLUM.

Apple (H)—Fruit large and attractive, resembling a medium sized apple; color deep reddish-purple when fully ripe; flesh red, firm, quality like Satsuma, a splendid keeper and shipper. Tree a fine, strong grower, foliage large and thrifty. Ripens soon after Burbank.

Abundance (Botan)—One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug. 25c; 5 for \$1.00.

Bartlett (H)—Tree a strong upright grower like Lombardy Poplar, with glossy dark green foliage, very productive; usually fruiting the second season. Fruit medium size, dark red, many yellowish dots; flesh yellow, juicy, in flavor and fragrance said to closely resemble the Bartlett Pear. Ripens just before Burbank. 35c; 3 for \$1.00.

Burbank—The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug. 25c; 5 for \$1.00.



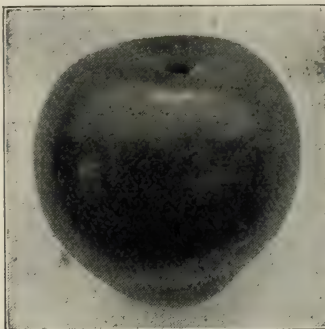
CLIMAX.

Climax (H)—Extremely vigorous, upright grower. Productive as Burbank, four times as large, two weeks earlier and higher color. Fruit large as an ordinary peach, deep dark red; skin firm; flesh yellow, sweet, rich, fruity, of fine quality. One of the earliest to ripen. Mr. Burbank regards this as one of his most valuable productions.

Chalco (H)—An exceedingly strong grower, one of the most productive, hardy. Fruit almost stemless, surrounding the older branches like Simoni, tomato shape, large, flat, deep reddish-purple; flesh yellow, firm and meaty, sweet and fragrant, extra

quality, none of the peculiar Simoni flavor. Ripens little before Burbank.

Chabot—Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early Sept.



FIRST PLUM.

First (H)—One of Mr. Burbank's productions who says it is a combination cross between several Native and Japan varieties; that it is the earliest of all plums, and the largest, handsomest, and most productive of all my early plums. Color, pale yellow, slightly flushed red, with conspicuous light bloom, clingstone, good texture, sweet, juicy and well flavored. July. 40c; 3 for \$1.00.

October Purple—A strong, vigorous grower, said to be one of the hardiest of the Japan varieties. Productive, of good quality, a large, round, late purple plum, especially recommended for late market.

Red June—Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermilion red; pleasant quality. Ripens after Willard, a week before Abundance. Aug.

Sultan (H)—Also known as Occident. A rapid compact grower, very productive, fruit falls like apples soon as ripe. Fruit large, spherical; dull red with blue bloom; delicious sub-acid, one of the best for cooking; fine keeper and shipper. Will attract attention anywhere by their unusual size and beauty of form and color. Ripens about a week before Burbank.

Simoni (Apricot Plum)—Fruit bright red, flat; flesh yellow, firm, of little value only as a novelty. Sept.

Satsuma (Blood)—Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Shiro (H)—A strong grower, wood hardy and wiry, ripening early, should prove of great value in sections too cold for some of the best sorts. Fruit is produced in profusion, medium to large, clear light yellow with thin white bloom, so transparent the pit can be seen through the flesh, which is firm, juicy, rich, pleasant sub-acid; ripens two weeks before Burbank and nearly as productive.



Wickson—Fruit remarkably handsome, very

large, long, heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, is being planted largely for market. Early Sept. 25c; 5 for \$1.00.

Unless noted, 30 cents; four for \$1.00.

IMPROVED NATIVE PLUMS.

DeSoto—Very hardy; extremely productive; medium size, bright red, good quality. Sept.

Hawkeye—Large, color light mottled red, superior quality, firm; carries well to market. Tree hardy, thrifty, annual bearer. Sept.

Forest Garden—Large, nearly round, purplish red, quality good. Tree vigorous and productive. A favorite variety for both home and market.

Milton—Rather large, dark red, thin skin, flesh firm, good quality. Ripens earlier than Wild Goose. Its large size, good quality and extreme earliness makes it very valuable. A strong grower, productive.

Pottawattamie—A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground, overspread with pink and white dots. Aug.

Wild Goose—Fruit medium, red with blue bloom, flesh juicy and sweet. July.

Wolf—Vigorous grower, hardy, very popular. Perfect freestone, immensely productive. Aug.

Wyant—One of the most popular native sorts. Large, purplish-red, good quality. Tree a bushy grower; very productive.

30 cents; four for \$1.00.

APRICOTS.

Early Golden—Small, pale orange, juicy and sweet.

Large Early Montgamet—Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.

Harris—Fruit uniformly large, about size of the Orleans plum; oval in shape; color, bright yellow with red blush. Quality the best; very juicy and rich. Ripening about July 20th, and very productive.

Moorpark—Yellow with red cheek, juicy, sweet and rich, freestone, very productive.

Royal—Large, yellow, juicy, rich and delicious; a very fine variety.

30 cents; four for \$1.00.

RUSSIAN APRICOTS.

These are quite distinct from the European varieties, hardier, and will produce fruit when other Apricots fail. Recommended where Peaches cannot be grown. They are all early bearers and productive.

Alexander, Alexis, Catherine and J. L. Budd.

Superb—A hardy seedling from Kansas. The best flavored, most productive, hardy apricot yet produced. Quality is exquisite. Medium size, light salmon color.

30 cents; four for \$1.00.

NECTARINES.

Boston—Large, deep yellow, sweet, freestone, the most beautiful variety; hardy and productive. Sept.

Downton—Large, pale greenish yellow; quality very fine, melting, rich, sweet and excellent. Aug.

30 cents; four for \$1.00.

PEACHES.

Trees are all grown from Tennessee natural pits, free from insects, perfectly healthy, well ripened wood, with splendid roots, all stored in frost-proof cellars beyond injury during the winter. We offer here a choice list covering the season, that we can supply by mail, small finely rooted trees. For full list and more complete description, see our No. 1 catalogue.

A large lot of 3 to 4 and 2 to 3 feet trees, splendidly rooted and well branched, on which we can quote low rates in quantities. Send list of numbers and varieties wanted.

Alexander—Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Aylesworth Late—A magnificent variety from Berrien County, Mich., where it is being largely planted for late market and claimed to be the best of the Smock type. Last Sept.

Admiral Dewey—A perfect freestone; ripens with the Triumph; better form and color, stronger grower, hardy and productive; the earliest and best yellow freestone. July.

Barnards—Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

Bronson—Large, yellow, with red cheek, sweet and rich. Hardy and productive. Last Sept.

Beers' Smock—A large, yellow flesh peach, an improvement on Smock's Free which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

Banner—Tree a good grower, exceedingly hardy in both wood and buds, bears young, is very productive. Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Last Sept.

Carman—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers.

Conkling—A profitable market sort. Large, round, golden yellow with crimson cheek; high flavor. Early Sept.

Chair's Choice—Deep yellow with red cheek; firm; few days earlier than Smock. Sept.



Crosby—One of the hardiest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

Crawford's Early—A magnificent large yellow peach of good quality. Early in Sept.

Crawford's Late—A superb, large yellow peach. One of the best. Last Sept.

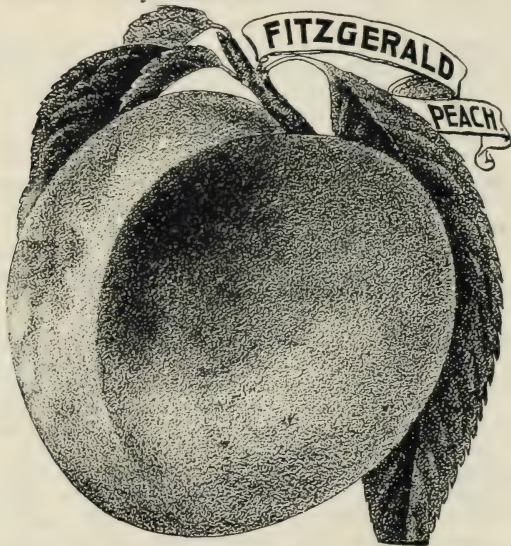
Champion—A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. Aug.

Capt. Ede—Large, yellow, excellent quality. Tree hardy both in bud and blossom. Said to be an improved Elberta, ripening ten days earlier.

Early Rivers—Large, creamy white, with pink cheek, juicy and melting. Aug.

Engles Mammoth—Large, yellow; resembles Late Crawford. More productive. Sept.

Elberta—Large, yellow, with red cheek; flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.



Fitzgerald—Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Early Sept.

Foster—Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe—Large, flesh firm, juicy, yellow, quality good, pleasant, rich, vinous and luscious. Oct.

Greensboro—The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

Gold Drop—Medium size, hardy, very productive, good quality, early bearer. Last Sept.

Hill's Chili—Medium dull yellow. Extra hardy and productive. Last Sept.

Horton's Rivers—A magnificent variety resembling Early Rivers in every way, but is a perfect freestone, ripens a few days later. Aug.

Heath Cling—Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.

Jacques—Large, yellow, juicy, slightly sub-acid. Productive. Middle Sept.

Kalamazoo—A leading market sort. Large, yellow, fine quality. Extra productive and profitable. First Sept.

Lewis—Earliest white freestone. Remarkably hardy and productive. Aug.

Lemon Free—Lemon shaped and color, large size, immensely productive, excellent quality. Sept.

Lemon Cling—Large, pale yellow, dark red cheek; hardy and productive. Sept.

Mathew's Beauty—Skin golden yellow streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.

Marshall's—Large, yellow, immensely productive. Oct.

Mountain Rose—Large, red, flesh white, juicy, excellent, one of the best. Aug.

Old Mixon Free—Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Old Mixon Cling—Large, yellow with red cheek, juicy, high quality. Last Sept.

Piquet's Late—Very large, yellow with red cheek, sweet, high quality. One of the best late sorts. Oct.

Prolific—Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Reeves—Large, yellow with red cheek, juicy, melting. A good hardy sort. Sept.

Red Cheek—Large, yellow, deep red cheek, good quality; hardy and productive. Early Sept.

Smock Free—Large, yellow and red, bright yellow flesh. Valuable for market. Last Sept.

Salway—Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

Scott's Nonpareil—A fine, large, yellow peach. Sept.

Stump the World—Very large, white, with a bright red cheek. End of Sept.

Sneed—Medium, white, excellent quality, productive. The earliest peach known. July.

Stephens—Resembles an enlarged, high colored Old Mixon. Hardy, exceedingly productive. Last Sept.

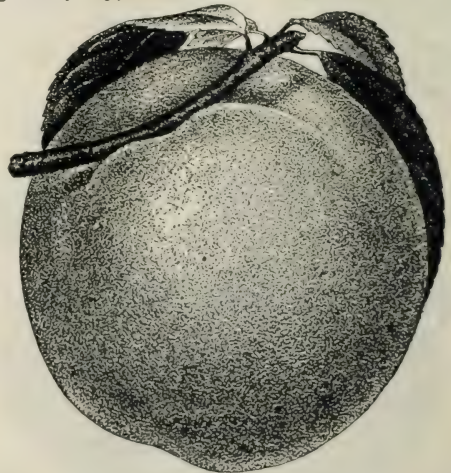
Snow's Orange—Medium, yellow, melting and juicy. Hardy and productive. Sept.

Triumph—Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow with red and crimson cheek.

Wheatland—Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

Wonderful—A fine late market variety similar to Beer's Smock. Last Sept.

Yellow Rareripe—Yellow, dotted with red; melting and juicy, rich flavor. Aug.



YELLOW ST. JOHN.

Yellow St. John—Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

Unless noted, 12 cents each; 10 for \$1.00.

See Price List for larger trees by freight.

QUINCES.

Bourgeat—A new golden prolific variety of the best quality. Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at three and four years in nursery rows. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition. 40c.

Champion—A prolific and constant bearer, fruit averaging larger than the orange, more oval in shape, quality equally fine, and a long keeper; bears extremely young. Ripens late. 35c; 3 for \$1.00.



MEECH.

Meech—A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 35c; 3 for \$1.00.

Orange—Fruit large, bright yellow, of excellent flavor. 35c; 3 for \$1.00.

MULBERRIES.



NEW AMERICAN.

New American—Equal to Downing's in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. 35c; 3 for \$1.00.

Downing's Everbearing—Very large, black, handsome, sweet, rich and excellent. 35c; 3 for \$1.00.

Russian—Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10c; \$1.00 for 25; \$2.00 for 100.

White, Morus Alba—The common variety, valued for feeding silk worms. 10c; \$1.00 for 25; \$2.50 for 100.

Black or English—Fruit one and a half inches long, black and of good flavor. 10c; \$1.00 for 25; \$2.50 for 100.

NUTS.

Almost every farm contains land that should be planted to nut trees adapted to the soil. Probably no branch of tree cultivation pays larger profit or is as well assured of a profitable market for all products, the nuts in many cases paying better than farm crops or fruits, while most kinds are making a growth of valuable timber that will of itself pay a large percent on the investment.

One year trees suitable for mailing; for larger sizes see price list.

Almonds—Hard Shell and Soft or Paper-shell. 25c each.



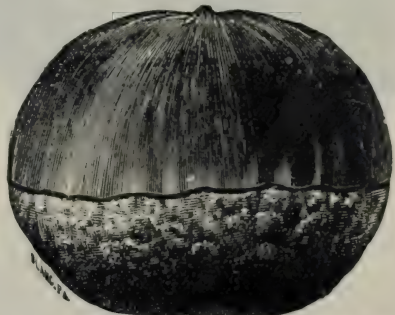
BUTTERNUT.

Butternut, or White Walnut—A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. 15c; \$1.00 for 10.



SPANISH CHESTNUT.

Chestnut, Spanish—A handsome round headed tree producing abundantly very large nuts that find a ready market at good prices. \$25 have been realized at one fruiting from nuts of a single tree. Not as sweet as the American and tree not as hardy. 15c; \$1.00 for 8.



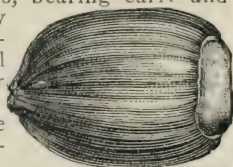
CHESTNUT, JAPAN OR GIANT.

Chestnut, Japan—Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old.

Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. 20c; \$1.00 for 6.

Filbert, English—Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly nuts, nearly round, rich and of excellent flavor, admired by all for the dessert. 15c; 8 for \$1.00.

Filbert, Kentish Cob—One of the best; large size, oblong, of excellent quality. 20c; \$1.00 for 6.



KENTISH COB.



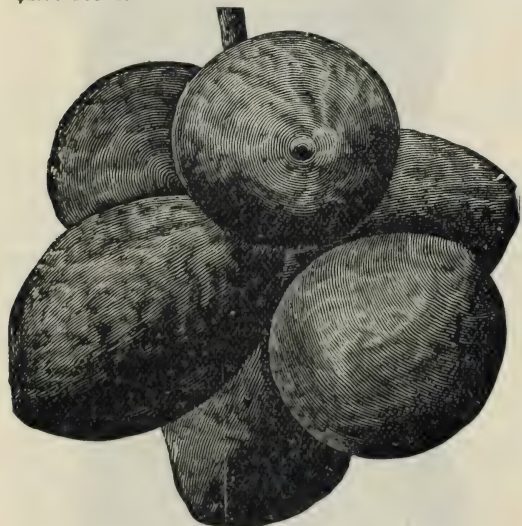
PECAN.

Hickory, Shell Bark—To our taste no other nut that grows, either foreign or native, is superior to this in quality; it possesses a peculiar, rich nutty flavor excelled by none. The tree is of sturdy lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 15c; \$1.00 for 8.

Pecan—Not hardy in the North; one of the best and most profitable where it succeeds. Makes a very large, tall tree, producing its thin shelled, delicious nuts in profusion. 20c; \$1.00 for 6.



HICKORY, SHELL BARK.



JAPAN WALNUT.

Walnut, Japan, Sieboldi—Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. 20c; 6 for \$1.00.

Walnut, Black—A native tree of large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters

largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. 15c; \$1.00 for 10.

Walnut, Japan, Max Cordiformis—Differs from Sieboldi in form of nuts, which are broad-pointed, flattened, resembling somewhat shell-bark Hickory. 20c; 6 for \$1.00.



MAX CORDIFORMIS.

Walnut, French, English or Madeira Nut—A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the South large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. 20c; \$1.00 for 6.



ENGLISH WALNUT.

Walnut, English Dwarf Prolific (Praeparturiens)—A dwarf variety of English Walnut, commences bearing very young; very prolific. Nuts like the parent. 20c; \$1.00 for 6.

PERSIMMONS—AMERICAN.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frost. 20c; \$1.00 for 6.

GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grapevines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyards, make rows eight feet apart, six to ten feet in rows.

See price list for larger quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on large lots.

BLACK.

Concord—The well known standard variety, succeeds wherever grapes will grow. 1 year, 10c; 10 for 75c.

Clinton—An old well known sort, vine hardy and productive; used principally for wine.

Champion (Talman)—Very early. Bunch and berry medium, thick skin, poor quality.



CAMPBELL'S EARLY.

Campbell's Early—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore's Early, but will keep in sound perfect condition long after that variety is gone. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. 1 year, 20c; 6 for \$1.00; 2 years, 30c; 4 for \$1.00.

Eaton—A seedling of the Concord of exceptionally large size, both in bunch and berry; showy and attractive; berries round, covered with heavy bloom.

Early Ohio—Very early, hardy and productive, strong thrifty grower; excellent shipping qualities. A profitable early market sort.

Ives—Bunch medium to large, compact; often shouldered, berries medium. 10c; 10 for 75c.

Moore's Early—Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the south.

McPike—A seedling of the Worden, fully as vigorous, hardy and productive, ripening at same time. Bunch very large, compact, black with blue bloom; berries mammoth size, usually three inches or more in circumference, extra fine quality. Has now been well tested in nearly all grape growing sections and easily takes first rank as the very best large grape. 1 year, 25c; 2 years, 35c.

Wilder (Rogers' No. 4)—Bunch and berry very large, round, flesh tolerably tender; sprightly.

Worden—A splendid grape of the Concord type, larger, better quality and earlier. Vine vigorous; hardy and productive. 1 year, 10c; 10 for 75c.



BRIGHTON.

RED OR AMBER.

Agawam (Rogers' No. 15)—Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous, ripens early.

Catawba—Berries large, round; when fully ripe of a dark copper color, with sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

Brighton—Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening.



WYOMING.

Wyoming—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.



NEW RED GRAPE REGAL.

A magnificent new variety originated in Rockford, Ills., in 1879, has fruited continuously there and has been well tested at the experiment stations and by leading grape growers in different sections. Has never been hurt by winter, having endured thirty degrees below zero without injury. A one-year vine planted on the grounds of M. Crawford in 1901 ripened eighteen clusters in 1902, and one hundred and ten clusters in 1903, one of the largest weighed fourteen ounces. A short-jointed, vigorous and healthy grower, ripens its wood early, is hardy in both bud and cane. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very desirable size—medium to large—cylindrical, very compact and handsome. Berries are large, persistent, translucent, dark red, juicy, with a skin thin but tough. The pulp tender—easily freeing its seeds, the quality good. One of its best points is its long-keeping qualities, the firm adherence of the berry to the stem and its remarkably tough skin admirably fit it for storage or long distance shipments.

We have room for only a few quotations from the many testimonials that have been given.

From Prof. W. J. Green of the Ohio Agr. Exp. Station. "I believe that the Regal Grape is an acquisition. The vines are vigorous and very prolific, and the bunches are large and fine in appearance; the berries are closely clustered, but not so tightly as to be objectionable; the quality is very good. It seems to me that this ought to become a good market grape."

Prof. S. A. Beach, of the New York Agr. Exp. Station. "We have fruited the Regal Grape this year. It has given an abundant crop of very beautiful clusters. The fruit is good. I am specially interested in the variety. Can you tell me where I may obtain a few vines of it for planting for further testing?"

We believe the Regal possesses a valuable combination of qualities that eminently fit it to take front rank for either home use or market. We offer it, we think, at the lowest introductory price ever placed on so valuable a variety. Strong one year, 50c each.

Delaware—Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, sweet, spicy and delicious.

Lindley (Rogers' No. 9)—Berries medium to large; flesh tender, sweet and aromatic; ripens early.

Salem (Rogers' No. 53)—A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

Woodruff—A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive; ripens early; fair quality, long keeper, good shipper.

Vergennes—Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

WHITE.

Colerain—A very juicy, sweet Concord seedling of excellent quality with few small seeds. Ripens with Moore's Early; hangs until frost. Vine vigorous grower, abundant bearer, hardy. 30c.

Diamond—The leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardness and foliage. Fine variety, for both market and home garden.

Duchess—Fair grower, productive vine; bunch long and compact, berries medium size. Of the finest quality; a long keeper.

Empire State—Very large bunch, medium size berries, juicy, rich, sweet and sprightly; continues for a long time fit to use.

Elvira—Vigorous, healthy grower, very productive; bunch and berries medium size. A good wine grape. Ripens with Catawba.

Green Mountain (Winchell)—An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive, 1 year, 20c; 2 years, 30c.

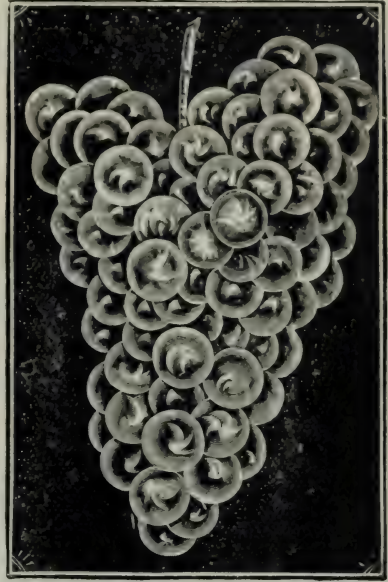


McKINLEY.

McKinley—A new early white grape. A cross between Niagara and Moore's Early. Strong grower, healthy robust foliage, equal to Niagara. Bunches large, compact and handsome; berries large, nearly round, green at first, turning to yellow when fully ripe, very sweet, extra quality; a good shipper, remarkable keeper, will hang on vines sound and perfect for weeks after ripe. All grape growers will appreciate the value of an early white grape, as large and productive as Niagara. The introducer guarantees the McKinley to be as strong a grower as Niagara, fully ten days

earlier, with the richest flavor of any grape on the market. 50c.

Martha—Bunches and berries of medium size; greenish white, with a thin boom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.



NIAGARA.

Niagara—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white, changing to pale yellow when fully ripe. Skin thin but tough; quality much like Concord. 1 year, 10c; 10 for 75c.

Pocklington—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

Unless noted, one-year vines, 15 cents each, or our choice, 10 vines, five sorts, \$1.00; two-year vines 25 cents each, or our choice, six vines, three sorts, \$1.00.

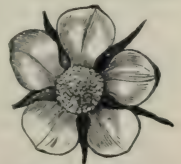
STRAWBERRIES.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure



PERFECT FLOWER.

The blossoms of those marked with (P) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are more prolific than those with perfect flowers. We give representations of Bi-Sexual, or perfect flowered, and also of the Pistillate, or imperfect. Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction.



IMPERFECT FLOWER.

Brandywine—A fine, large, late, handsome, productive berry of excellent quality; regular conical form; dark, glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes.

Bubach's No. 5 (P)—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness and great vigor combining to make it the leading market sort.

Crescent (P)—Medium size, vigorous and productive. An old, well known variety.



CHALLENGE.

Challenge—Berries extra size, averaging large as Bubach, good form, color dark red all over and clear through, equal, if not superior, to any large berry in firmness and shipping qualities. Plant immensely productive, very vigorous, sending out comparatively few runners, that make heavy long rooted plants that produce large crops, and will carry and ripen berries in dry weather the best of any known variety.

Mr. Crawford says: "We do not know of any other variety that combines to so great a degree health, ability to resist drouth, productiveness, size, color, quality and firmness." 25c for 10; \$1.00 for 100.

Glen Mary—Berries large to very large, often flattened, bright deep red on surface, light red to center, sweet, rich, good flavor. Season medium to late. One of the most productive and holds its size well to end of season. Plant very vigorous. One of the best for home use and near-by market.

Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy.

Haverland (P)—A fine grower, very productive. One of the leading early market sorts. Berries uniform, long, medium size and quality.

Jessie—A large, handsome, dark red berry; in some localities one of the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs. Vigorous, healthy plant. Mid-season.

Miller—The best of a large number of carefully selected seedlings; has been tested by such experts as M. Crawford for eight years and said to be unexcelled for size, beauty of form, color and high flavor. Plant large as Bubach, makes runners freely, very productive. Fruit borne on strong tall fruit stems fully shaded by the luxuriant foliage. It is of immense size, bright red, conical, fairly firm, delicious quality. Season very long, from midseason until most of the late varieties are gone.



MARSHALL.

Marshall—An exceedingly handsome, high colored, very large berry of extra fine quality; ripening early. Plant very strong, with high culture produces heavy crops. The best early large variety.

Michel's Early—Plant a strong grower, in most sections productive; berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen and worthy of planting everywhere on that account.

Nick Ohmer—Very large and stocky, sending out plenty of very strong runners, probably not surpassed in healthy, vigorous growth and productiveness by any variety. The fruit is of the largest size, never misshapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark, glossy red, firm and of excellent flavor.



PALMER'S.

Palmer's—In productiveness it ranks with such varieties as Glen Mary and Haverland; ripens ahead of Michel's and Johnson's Early. Berries are large, rich, dark, glossy-red, perfect conical, fine quality. Claimed to be twice as productive and to ripen five to ten days before any other early berry in cultivation.

Senator Dunlap—A well tested, wonderfully productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and



SENATOR DUNLAP.

Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drouth or neglect.

Sample (P)—One of the very best berries and seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.

Warfield (P)—Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is surpassing that variety for a reliable market sort.



Wm. Belt—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips, good quality, carries well to market and brings highest price. One of the best varieties.

Price, except noted, 20 cents per 10, 85 cents per 100. Not less than 25 of a sort at hundred rates.

RASPBERRIES.

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fer-

tilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart, three feet apart in rows.

BLACK.

Black Diamond—A healthy, vigorous grower, makes strong, vigorous canes, with numerous side branches all thickly set with fruit spurs. Berries about the size of Gregg, ripens early, the sweetest berry known, fine flavor, pulpy and with few seeds, yet firm enough to be a No. 1 shipper. For drying and evaporation it excels all others, the dried fruit is jet black, retains the richness, fine flavor and sweetness of the fresh fruit.



Cumberland—The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Midseason. 10c; 10 for 50c; \$2.25 for 100.

Eureka—Ripens nearly with Palmer, fruit firm, of large size, equalling Gregg; superior quality, free from bloom, making it very attractive in fruit box; brings the highest market price. Strong grower, very hardy, healthy foliage, and in some localities stands at the head for productiveness. 10 for 50c; \$2.00 for 100.

Gregg—For many years the leading standard, best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

Kansas—Strong, vigorous grower, standing extremes of drouth and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance and brings highest price in market.

**RED.**

Cuthbert, or Queen of the Market—A remarkably strong, hardy variety; stands the northern winter and southern summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.



Columbian—Fruit resembles Shaffers, very large, purplish color, rather soft; rich, sprightly flavor, unrivalled for canning, making jam, jelly, etc. Bush wonderful for vigor of growth and productiveness, attaining a very large size and producing immense crops.

Haymaker—An Ohio seedling of the Shaffer and Columbian type, fruit a little more acid, and is later than either, prolonging the season. An enormous producer, excelling the Columbian. Improbable as this may seem, the Haymaker has for several seasons in different localities under same conditions produced more fruit, and we offer it as the most productive raspberry on earth, equal to Columbian in all other respects. 10 for 50c; 100 for \$2.00.

Marlboro—Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large early berry for the north.

Loudon—The best red midseason berry. Its points of superiority are vigor of growth, large

fruit, beautiful rich, dark crimson color, good quality and marvelous productiveness and hardness, enduring winters without protection and without injury to the very tips. It stands shipping the best of any variety, and will remain on bushes the longest without injury.



LOUDON.

YELLOW.

Golden Queen—A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. Should be in every home garden, its beauty and high quality placing it at the head for table use.

Unless noted, 10 cents; 10 for 40 cents; 100 for \$1.75. For prices by freight or express see Price List.

BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

Agawam—Fruit of fair size, jet black, sweet, tender, and melting to the very core. For home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy, and very productive.



Ancient Briton—One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good-sized berries of fine quality, that carry well to and fetch highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety.



EARLY HARVEST.

Early Harvest—One of the most valuable where it succeeds, is not entirely hardy in the north and needs winter protection. Its earliness, being one of the first to ripen, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

Erie—One of the best hardy varieties, as vigorous as Kittatinny; very productive; foliage clean and healthy; free from rust; fruit large, about the size of Lawton, round in form, giving the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior.

Mersereau—Remarkable strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich and melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder. 10c; 75c for 10; \$3.50 for 100.

Minnewaski—One of the largest and most productive glossy black, tender, juicy, sweet, with fine aromatic flavor. Remarkably productive and hardy. Ripens early.



Eldorado—The vines are very vigorous and hardy, enduring the winters of the far north-west without injury, and their yield is enormous. Berries large, jet black, borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 10c; 10 for 60c; 100 for \$2.75.

Kittatinny—One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong and vigorous growers, very productive. One of the best for general planting in sections where it is not affected with rust. Midseason.

Ohmer—Five points which recommend this berry: Hardy, late, large, productive and of the finest flavor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late.



TAYLOR.

Taylor—Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

Rathbun—A strong erect grower with strong stem branching freely; will root from tip or branches like a raspberry. Forms a neat compact bush four to five feet high, producing its immense fruit abundantly. Fruit is sweet and luscious without hard core, of extra high flavor, jet black, small seeds; firm enough to ship and handle well. Very large size, resembling the Wilson and fully equal to that grand variety. 15c; 10 for 75c; 100 for \$3.50.

Snyder—Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardness is the consideration. Ripens early.

Wachusett—Fruit of medium size, oblong-oval, sweet and good. It is a good keeper and ships well. Very hardy and tolerably free from thorns.

Wilson—A magnificent, large, very early, beautiful berry of sweet, excellent flavor. Ripens evenly, holds its color well and brings highest market price. Strong grower, exceedingly productive.

Unless noted, 10 cents each; 50 cents for 10; \$1.00 for 30; \$2.50 per 100.

DEWBERRIES.



LUCRETIA.

Lucretia—One of the low-growing trailing blackberries; in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout, with no hard core; ripe before late raspberries

are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. 10c; 25 for \$1.00; 100 for \$2.00.

CURRANTS.

Hardy, easily cultivated, standing neglect well and liberally responding to cultivation and generous treatment; indispensable for table use, jellies, etc.; no garden is complete without them, and large quantities are required for market.

Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow; if the currant worm appears, dust with hellebore.

Black Champion—Very productive, large bunch and berry, excellent quality, strong grower.

Black Victoria—A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size, the largest black in cultivation.

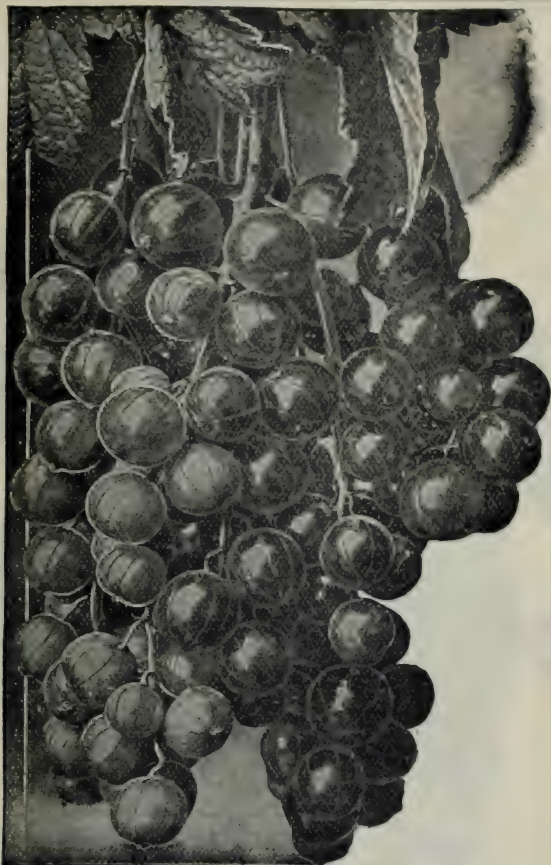
Comet—Originated in England, where it is claimed to be far ahead in all respects of all other Red Currants. Has been granted by unanimous vote an award of merit by the Royal Horticultural Society of England. "The bunches are almost approaching grapes in size, being frequently eight inches in length, with from 20 to 26 berries of enormous size and of the most brilliant crimson color. It is likely to become a valuable fruit for dessert purposes, for the juice is particularly refreshing and soft to the palate, it being without acidity. The growth is abnormally vigorous. It will hang a long time in good condition. The first picking has been made as soon as the 10th of June and the last as late as the 22nd of August during three seasons from the same bushes." 35c; 3 for \$1.00.

Cherry—Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.



Fay's Prolific—The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

La Versailles—Very large, red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.



PERFECTION CURRANT.

Perfection—The color is a beautiful bright red. Size as large or larger than the Fay, the clusters averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries. Productiveness:—The Perfection is a great bearer, resembling its parent, the White Grape, in this respect, superior to the Fay or any other large sort with which we are acquainted. On account of this great productiveness, the plants should be kept well cultivated and fertilized, as should all heavy bearers. Under these conditions they will regularly produce heavy crops of large fruit of the very best quality. The season of ripening is about the same as that of the Cherry or Fay. Quality:—Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. The White Grape has always been considered one of the best varieties for table use, and the effect of this strain is plainly seen in the very fine quality of Perfection. Vigor and Healthfulness:—In habit of growth it is intermediate between its parents Fay and White Grape, with remarkably large healthy foliage.

BARRY MEDAL.

The \$50 Gold Medal of the Western New York Horticultural Society.

There has been a standing offer of this medal by the society since 1891 to the originator of any new fruit of such superior merit as to be thought worthy of it by a committee, after three years' trial and examination by them. The Perfection was duly entered for this medal and unanimously awarded it in July, 1901, being the first fruit thought worthy to receive this great prize.

50 cents each; 12 for \$5.00.

London Market—For many years this variety has been fruiting in Michigan where it is now planted extensively and regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage, which it retains through the season, an enormous cropper. Ripens with Victoria, is larger in both bunch and berry, a better bearer. For any use—home garden or market—one of the best.

North Star—The strongest grower among the red varieties; should be given plenty of room and ground kept well enriched; bunches average four inches in length and are freely produced. Combines extreme hardiness, vigorous growth, extra quality and great productiveness.

Pomona—Medium size, clear bright red, excellent quality; hangs long time after ripe; holds up well on market; is one of the best for shipping; easily and cheaply picked. Holds an unparalleled record for actual acreage yield in ordinary field culture. 15c; 12 for \$1.00.

Red Dutch—An old well-known sort, good quality berry, medium, long bunch. Very productive.

Victoria—Large, bright red; bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.

Wilder—One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it. 15c; 12 for \$1.00; 100 for \$5.00.

White Imperial—Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White Grape. The fruit sugar and acid are blended without excess of either. The best of all for a dessert fruit. 20c; 6 for \$1.00.

White Grape—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

Except noted, one year, 10 cents each; \$1.00 for 15; \$4.00 for 100.

For prices by freight or express, see Price List.

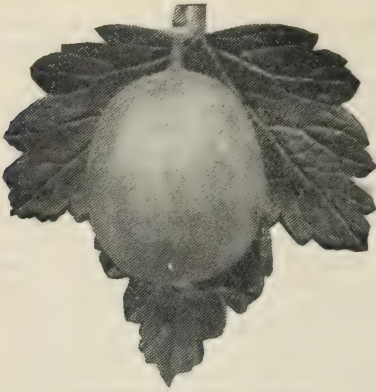
GOOSEBERRIES.

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur) one ounce to four gallons of water.

Two Grand New Gooseberries.

CARMAN AND PORTAGE.

These magnificent berries originated from seed of some of the large English berries, probably cross fertilized with some of our American sorts. We have had both over ten years, but owing to difficulties of propagation have only succeeded in working up a small stock; expect to be able to supply in quantity after this year. We offer them now in response to many solicitations that our friends may obtain a few for a start and trial. While neither are absolutely proof against mildew, they have been practically as



CARMAN. (Actual Size.)

free as Downing, and we believe them by all odds the best large prolific gooseberries for our country.

They are both good growers, making fine large plants, producing in profusion their extra large berries of the finest quality. Are similar in habit of growth and productiveness, the Carman averaging a little the largest, more of a golden yellow color when ripe and more oval in shape.

Carman—Notice was first called to this variety by E. S. Carman, editor of the *Rural New-Yorker*, who regarded it as the best of all. Through his advice we procured the entire stock some twelve years ago, and have all the stock of it there is. The following is taken from Mr. Carman's notices of the berry, published at different times, in the *Rural New-Yorker*: "Likely to revolutionize gooseberry culture in this country; absolutely mildew proof, of great size and excellent quality. Sets the fruit so closely that two-thirds had to be removed and then every branch propped up. Will supply the long felt demand for a large berry, free of rot and mildew." July 6, 1898: "Berries fully ripe,



CARMAN.



Cut showing comparative size of Houghton, Portage and Downing.

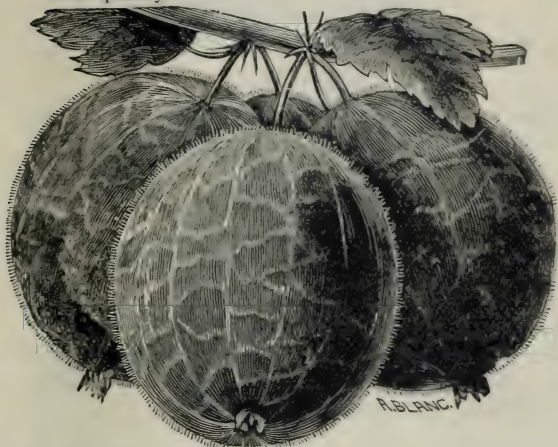
free from rot, scald and mildew. We have had this since Nov., 1891, and it has never shown any weakness of any kind."

Portage—Originated in Ohio, we procuring nearly all the original stock after watching it a few seasons on originator's grounds. Have tested it on our own grounds for ten years, and it has been grown by originator and friends for a longer period, growing in their favor, in test with many other sorts every season, as the best of all gooseberries.

Both varieties 60 cents each; 3 for \$1.50.

ENGLISH VARIETIES.

Crown Bob—Large, roundish oval; red, hairy, of first quality.



INDUSTRY.

Industry—Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.



LANCASHIRE LAD.

Lancashire Lad—One of the largest and best of the English varieties. Fruit smooth, bright red, extra size, fine quality, one of the best dessert berries. Bush strong grower and productive.

White Smith—Large, roundish, oval, yellowish white, slightly downy, of first quality.

Keepsake—Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. On our grounds this season three-year bushes of Keepsake were loaded with extra large, fine specimens of good quality. Believe it one of the best English sorts for our climate.

Strong plants, 25 cents each; \$1.00 for five.

AMERICAN VARIETIES.

Chautauqua—Combines size, beauty and quality with vigorous growth and productiveness; fruit large, light yellow, free from spines and hairs; averaging 1 inch to 1¼ inches in diameter. Thick skinned, sweet and of exquisite flavor. 30c.

Columbus—Fruit of largest size, oval, handsome greenish yellow, finest quality. Plant a strong, robust grower, so far free from mildew; foliage large and glossy. One of the best for general cultivation. 20c.

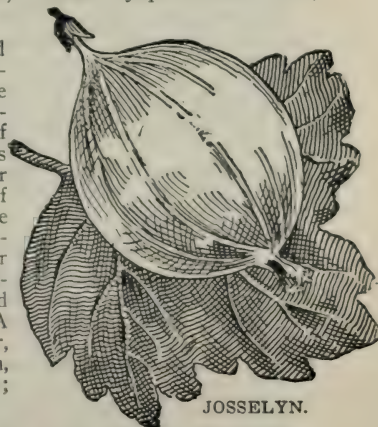


DOWNING.

Downing—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 12c each; \$1.00 for 10.

Houghton's—Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. 10c; 75c for 10.

Josselyn (Red Jacket)—An American seedling of large size, smooth, prolific and hardy, of best quality. Has been well tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright, clean, healthy foliage. 20c; 6 for \$1.00.



JOSSelyn.

Smith's—Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. 15c; \$1.00 for 10.

ASPARAGUS.

Columbian Mammoth White—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use. Market gardeners and those growing for canners will find this a very profitable variety. 50 for 75c; 100 for \$1.25.

Giant Argenteuil—A French variety introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright attractive color, sweet and tender. It is an immense yielder and very early, makes stalks strong enough for profitable cutting before any other variety. 50 for \$1.00; 100 for \$1.50.

Conover's Colossal—A standard variety of large size, tender and excellent quality. 50 for 65c; 100 for \$1.00.

Palmetto—A very early variety; even, regular size, of excellent quality. 50 for 65c; 100 for \$1.00.

RHUBARB or PIE PLANT.

Linnaeus—Large, early, tender and fine. The very best of all. 15c; \$1.00 for 8.

Queen—Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. 15c; \$1.00 for 8.

Australian Crimson Winter—Stalks medium size, greenish-crimson color turning to light clear crimson when cooked, of the very best quality. The earliest of all and if kept moist will produce good stalks at any season the weather will permit; in warm climates is a true perpetual. 25c; \$1.00 for 5.

HORSE RADISH.

Sets, dozen, 25 cents. 100 for 80 cents.

SAGE.

Holt's Mammoth—Plants of strong growth. Leaves very large, borne well above the ground, are of unusual substance, strong flavor and superior quality. 10c; 12 for 75c.

HARDY ORNAMENTAL TREES.

Only such sizes as can be sent by mail are offered here. All are finely rooted, certain to grow and give satisfaction. Those who desire to make but a small investment, or who prefer their own culture and training, will find this size just suited to their needs. For large sizes for immediate effect, see Ornamental Department of Price List, by freight or express, a few pages ahead.

DECIDUOUS TREES.

Ash, White—A rapid-growing native tree, of fine symmetrical outline; a valuable street or park tree; should be extensively planted for timber. 25c; 5 for \$1.00.

Ash, European—Large, spreading tree, of rapid growth; darker foliage than the American. 25c.

Ash, Flowering—Attains a height of 20 to 30 feet. Fringe-like greenish white flowers produced in large clusters on ends of the branches in early June. 25c.

Alder, Imperial Cut-Leaved—One of the finest cut-leaved trees; hardy and vigorous growth, graceful habit. Fine for lawn decorations. 35c.

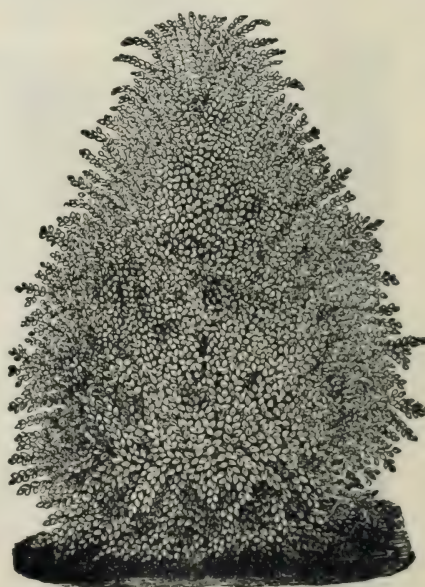
Birch, Cut-Leaved Weeping—One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful, drooping habit, silvery white bark and delicately cut foliage presents a combination of attractive characteristics rarely met with in a single tree. 60c.

Birch, European White Weeping—Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years' growth assumes a graceful, weeping habit, adding greatly to its beauty. 25c; 5 for \$1.00.

Catalpa, Tea's Japan Hybrid—Large luxuriant foliage, handsome white flowers, with purple dots and a touch of yellow around the throat, with a pleasant, delicate fragrance; a tree in bloom not only produces a magnificent spectacle to the eye, but also fills the air quite a distance with its agreeable odor. In rapidity of growth it rivals the most luxuriant trees of temperate climate. 15c; 10 for 75c; 50 for \$1.25.

Catalpa, Speciosa—One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of

white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. 15c; 10 for 50c; 100 for \$2.00.



BEECH, PURPLE-LEAVED.

Beech, Purple-Leaved—Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish green. 40c.

Beech, Fern-Leaved—A beautiful round-headed tree, with delicate fern-like leaves and wavy shoots that produce a most beautiful effect. One of the finest for the lawn. 50c.



CORNUS FLORIDA.

Cornus Florida (White Flowering Dogwood)—

Flowers white, 3 to 3½ inches in diameter, produced in spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 25c; 5 for \$1.00.

Euonymus (Strawberry Tree)—A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till midwinter; berries rose colored. 20c.

Elm, American—A noble native tree of large size, wide-spreading head and graceful drooping branches. One of the grandest park and street trees. 25c; \$1.00 for 5.

Elm, Scotch—A rapid-growing, spreading tree, with large, rough, dark green leaves. 25c.



BECHTEL'S CRAB, ¼ SIZE.

Flowering Crab (Bechtel's)—Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. 35c; 3 for \$1.00.

Flowering Crab (Parkmani)—A fine companion for above, with long-stemmed semi-double flowers of deep rose color wreathing its branches. It

makes a fine, compact growth and its deep green leaves are retained quite late. The buds are long and handsome. 35c; 3 for \$1.00.

Horse Chestnut, White Flowering—The well known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25c; \$1.00 for 5.

Judas Tree (Red Bud)—A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear. A fine ornamental tree worthy of general planting. 25c.

Kentucky Coffee Tree—A native tree of large size, rough bark and coarse branches; feathery foliage of a bluish-green color. 25c.

Locust Black—A native tree of large size and rapid growth. Flowers in long white racemes, very fragrant. Valuable for timber, like the Catalpa is being largely planted for timber, posts, etc. 15c; 10 for 50c; 100 for \$2.00.

Linden, American (Basswood)—A rapid growing, beautiful tree, with very large leaves and fragrant flowers. 25c; \$1.00 for 5.

Linden, European—A fine pyramidal tree, with large leaves and fragrant flowers. Largely used for street and ornamental planting, developing into beautiful specimens. 25c; 5 for \$1.00.

Linden, White-Leaved (European)—A vigorous tree; medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 30c.

Laburnum, Scotch (Golden Chain)—A very ornamental small tree of irregular shape, with smooth, shining foliage. Its bright yellow, pea-shaped blossoms are produced in long clusters. 20c.

Liquid Amber—Foliage resembles the Maple, glossy green in summer, turning to deep crimson in autumn. 25c.

Larch (European)—An excellent, rapid-growing pyramidal shaped tree, drooping slender branches; foliage light green, soft and graceful. Perfectly hardy and thrives in nearly all situations. Makes handsome specimens for ornamental planting. 25c; 6 for \$1.00.

Mountain Ash (European)—A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25c; 5 for \$1.00.

Maple, Silver—A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20c; 10 for \$1.50.

Maple, Tartarian—A choice variety; medium size, rounded form, thriving in damp soils if desired. Moderate grower but makes a handsome specimen. Foliage turns yellow in the fall. 30c.

Maple, Ash-Leaved (Box-Elder)—A fine, rapid-growing variety, with handsome, light green foliage and spreading head; very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive. 15c; 10 for \$1.00.

Maple, Sycamore—A free, upright, rapid grower, large, deep green foliage. 25c.

Magnolia, Acuminata (Cucumber Tree)—A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. 25c; 5 for \$1.00.

Poplar, Carolina—A vigorous, healthy native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine, spreading head if well cut back the first few seasons; succeeds everywhere. 25c; 5 for \$1.00.

Poplar, Balsam (Balm of Gilead)—A remarkably rapid growing tree, with luxuriant, glossy foliage. 25c; 5 for \$1.00.

Poplar, Aurea—Fine golden yellow foliage, retaining its brilliancy throughout the season. 25c; 5 for \$1.00.

Poplar, Lombardy—A native of Europe. Remarkable for its erect growth and tall spire-like form. 25c; 5 for \$1.00.

Poplar, Bolleana (Silver Leaf)—Similar to Lombardy in habit of growth, leaves beautiful silvery white on under surface. Does not sprout like the old Abele. 30c; 4 for \$1.00.

Plum, Persian or Purple-Leaved—A small-sized elegant tree, with rich purple leaves, ends of shoots brilliant red; very desirable for contrast. 25c; 5 for \$1.00.

Sycamore, European (Oriental Plane)—A lofty, wide-spreading tree; heart-shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. 30c; 4 for \$1.00.



SALISBURIA.

Salisburia (Maiden Hair)—A rare, elegant tree from Japan, with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. 25c.

Thorn, Paul's Double Scarlet—Flowers deep crimson, with scarlet shade; very double. 25c.

Thorn, Double White—Small, double, daisy-like flowers in clusters. 25c.

Thorn, Double Pink—Double pink or rose flowers, with white tips. 25c.

Tulip Tree (Whitewood)—One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. 25c.

Virgilia Lutea (Yellow-wood)—A fine, spreading, medium-sized tree, with handsome, light green foliage, producing freely in June long clusters of fragrant, pea-shaped, pure white flowers. Excellent for lawn decoration. 25c.

Willow, Golden—A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 25c; 5 for \$1.00.

Willow, Laurel-Leaved—A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 25c; 5 for \$1.00.

Willow, Wisconsin (Weeping)—A large tree with long, drooping branches, similar to the Babylonica, but much hardier. 25c; 5 for \$1.00.

Willow, Babylonica (Weeping)—A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 25c; 5 for \$1.00.

Willow, Ring or Curly Leaf—One of the most ornamental. Foliage curled and twisted about the drooping branches. 30c; 4 for \$1.00.

Willow, Wentworth—One of the tall, rapid, upright growing varieties with bright red bark. 25c; 5 for \$1.00.

EVERGREENS.

MAIL SIZE.

For large trees, by freight or express, see price list following fruit department.

Arbor Vitae, American—One of the finest evergreens for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the ground, or any other purpose. 15c; 10 for \$1.00; 100 for \$5.00.

Arbor Vitae, Compacta—Foliage light green; habit dwarf and compact. 25c.

Arbor Vitae, Douglas' Golden—Free grower with long slender branches, the best hardy with golden foliage. 40c.

Arbor Vitae, Ericoides (Heath-Leaved Arbor Vitae)—A very pretty dense little shrub of the Tom Thumb type. 25c; 5 for \$1.00.

Arbor Vitae, Elwangeriana—A very fine dense dwarf form. 25c.

Arbor Vitae, Globosa—Forms a dense, low globe, handsome shade of green. 25c.

Arbor Vitae, Geo. Peabody—A beautiful variety, the gold marking diffusing itself more deeply into the foliage than any other. 50c.

Arbor Vitae, Golden (Oriental)—Bright golden-yellow foliage, globe shaped, not hardy in the north. 35c.

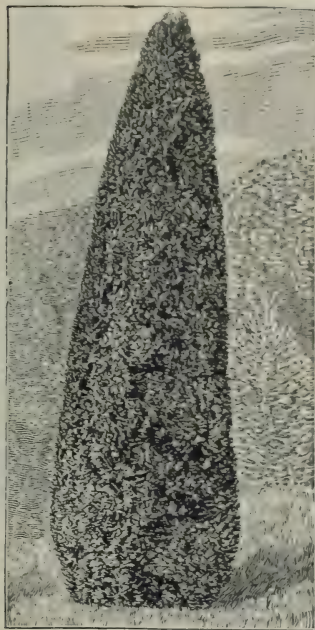


HOVEY'S GOLDEN.

Arbor Vitae, Hovey's Golden—A small tree, globular in form; foliage light green with a golden tinge and very compact; hardy. 25c; 5 for \$1.00.

Arbor Vitae, Lutea—Pyramidal growing sort, with bright golden foliage. 50c.

Arbor Vitae, Pumila—A handsome little dwarf, dense; perfect in form; charming shade of green. 25c.



PYRAMIDALIS.

Arbor Vitae, Pyramidalis—An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green, color well retained in winter; perfectly hardy. Should have a place in every collection. 25c; 5 for \$1.00.

Arbor Vitae, Tom Thumb—A very small, compact, little evergreen, very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. 25c; 5 for \$1.00.

Arbor Vitae, Siberian—A superb variety, somewhat similar to American, with heavier and fuller foliage and more compact in habit. It holds its color during winter and bears trimming well. 25c.

Box Tree—A fine small evergreen, with pale green leaves. Can be trained in any desirable form by shearing. 20c; 6 for \$1.00.

Box Tree, Variegata—A beautiful variegated leaf form of box tree. 25c.

Box Dwarf—Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10c; 80c for 10; \$5.00 for 100.

Cypress, Lawson's—A rare evergreen from California. One of the most graceful; elegant drooping branches; half hardy here. 35c.

Cypress Nutkaensis (Nootka Sound)—A choice variety. spreading, curving branches drooping at the tips. Leaves glaucous green. 35c.

Fir, Balsam (American Silver)—A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 25c; 5 for \$1.00.

Fir, Pectinata (European Silver)—A tall, fine tree, with broad silvery foliage and spreading horizontal branches. 30c.

Fir, Nordmanniana—A symmetrical and imposing tree; the warm green of the young shoots contrasts finely with the rich, deep color of the old foliage; the best of the Silver Firs. 50c.

Fir, Concolor (White Silver)—An elegant picturesque Colorado species; long, leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. One of the brightest and best of evergreens for the lawn. 50c.

Fir, Concolor Violacea—Similar to above, foliage deeper blue. 60c.

Fir, Cephalonica—Hardy and vigorous; stiff, erect grower; foliage rich, dark green, sharp pointed. A beautiful variety. 50c.

Fir, Frazerii—Rapid grower, rich, bright green foliage. Entirely hardy. One of the best. 35c.

Juniper, English—Makes a dense pyramidal specimen; foliage grayish green. 25c.

Juniper, Elegantissima—Golden bronze foliage, a beautiful variety. 40c.

Juniper, Irish—Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 25c; 5 for \$1.00.

Juniper, Neoboriensis—A very distinct species, with a pyramidal habit and short branches. Leaves short, rigid, glaucous. A fine variety. 30c.

Juniper, Swedish—Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 to 15 feet; perfectly hardy. 25c.

Juniper, Suecica Nana—A dwarf variety, compact habit of growth; foliage light green; not changing in winter; perfectly hardy. 25c.



IRISH.

Juniper, Savin—A low, spreading tree, with handsome dark green foliage; very hardy and suitable for lawns and cemeteries; can be pruned to any desired shape. 25c.

Juniper, Virginica (Red Cedar)—A well-known American tree, with deep green foliage; makes a fine ornamental hedge. 25c.

Juniper, Virginica Glauca (Silver Red Cedar)—One of the choicest of the Junipers, with silvery gray foliage. 50c.

Mahonia, Aquifolia—An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25c.

Pine, Austrian—A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. 25c; 5 for \$1.00.

Pine, Scotch—Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. 25c; 5 for \$1.00.

Pine, White (Strobus)—A strong, rapid growing tree, with light, delicate silvery green foliage. 25c; 5 for \$1.00.

Pine, Mugho (Dwarf)—Very distinct, leaves short, stiff, a little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 25c.

Pine, Excelsa—Resembles the white, with longer leaves and a more dense, compact habit of growth. 25c.

Pine, Cembra (Swiss Stone)—Short silvery foliage; compact conical form; handsome and distinct. 35c.

Spruce, Norway—A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches; it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. One of the best evergreens for hedges. 15c; 10 for \$1.00; 100 for \$5.00.



BLUE SPRUCE—KOSTERIANA.

Spruce, Colorado Blue—A rare elegant tree with foliage of a rich blue. One of the most distinct and striking of all the Spruce family. A free grower and perfectly hardy. 50c.

Spruce, Kosteriana—One of the most beautiful of evergreens, fine form and habit; rich blue color; grafted. \$1.00.

Spruce, Black—A very hardy native, compact growth, bluish leaves. 25c.

Spruce, Hemlock—An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 20c; 6 for \$1.00.

Spruce, Norway Weeping—A variety of the Norway with larger foliage, lateral branches drooping like a willow. 75c.

Spruce, Douglas—From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading light and graceful. 50c.

Spruce, Alcoquiana—A medium size tree, pyramidal form; short, sharp leaves, dark green above, glaucous beneath. A fine variety, rare and showy. 50c.

Spruce, Engelmani—Makes a tall compact tree, dense pyramidal growth; foliage stiff, light, silvery green. 35c.

Spruce, Polita—Erect habit, rigid pointed leaves of a bright green color. A fine Japanese sort. 35c.

Spruce, American White—A tall tree, with loose, spreading branches and light green foliage. 20c; 6 for \$1.00.

Retinospora Plumosa—An exceedingly handsome small evergreen from Japan, with a feathery, light green foliage. 25c; 5 for \$1.00.

Retinospora Plumosa Aurea—Like the preceding, a plant of great beauty; foliage soft plume-like, of a golden yellow color; close and compact habit; should be in every amateur collection. 25c.

Retinospora Obtusa Nana—One of the finest of the family in showy arrangement of foliage, dwarf, dense, slow-growing habit, and depth of color. 35c.



RETINOSPORA PLUMOSA.

Yew, Elegantissima—An erect little tree with variegated leaves; valuable at the south. 25c.

Yew, Irish—Upright in growth, with dense foliage of dark, sombre hue; not quite hardy here; valuable at the south for cemeteries or small yards. 25c.

Yew, Irish Variegata—A handsome variety; foliage golden yellow. 35c.

Yew, English—Makes a fine, densely branched bush or small tree. Can be sheared into any desired form. 25c.



MAGNOLIA SOULANGEANA (See Price List.)

THE STORRS & HARRISON CO.'S

PRICE LIST OF

FRUIT ORNAMENTAL TREES,

GRAPE VINES, SMALL FRUITS, ETC., FOR SPRING OF 1905.

By Express or Freight, Purchaser Paying Charges.

TWELVE HUNDRED ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "no substituting." In which case we will fill the order so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

We shall be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

For varieties and description see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10c.

We guarantee all stock to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

Our Nurseries have been thoroughly inspected and found free of San Jose scale and other injurious insects and diseases. A certificate of inspection will be attached to all shipments.

TERMS—Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental.

Remember that we employ no agents, are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

FRUIT DEPARTMENT.

APPLES.				QUINCES.			
	EACH.	PER 10	PER 100		EACH.	PER 10	PER 100
5 to 7 feet.....	\$ 30	\$ 2 50	\$16 00	Bourgeat, 3 to 4 feet.....	\$ 60		
4 to 5 feet.....	25	2 00	12 00	Angers, 3 to 4 feet.....	35	\$ 3 00	
Opalescent and Banana, 5 to 6 feet.....	50	4 00		Orange, 3 to 4 feet.....	60		
4 to 5 feet.....	40	3 00		Meech's and Rea's, 3 to 4 feet.....	50		
Bismarck, Duchesse, Peck's Pleasant, Maxson's				2 to 3 feet.....	40	3 50	
Early and Belmont, 5 to 6 feet.....	35	3 00		MULBERRIES.			
Bismarck, Duchesse, Peck's Pleasant, Maxson's				New American and Downing, 5 to 6 feet....	50	4 00	
Early and Belmont, 4 to 5 feet.....	30	2 50		4 to 5 feet.....	40	3 00	
Crab Apples, 5 to 7 feet.....	30	2 50		Russian, Black English & White, 4 to 6 feet..	30	2 50	
4 to 5 feet.....	25	2 00		3 to 4 feet.....	20	1 50	
Dwarf Apples.....	30	2 50	20 00	" " " 1 year.....	10	50	\$ 1 50
PEARS.				NUTS.			
Standard, 5 to 7 feet.....	40	3 50	25 00	Almonds, Hard and Soft shell.....	30	2 50	
4 to 5 feet.....	35	3 00	20 00	Butternuts, 4 to 6 feet.....	40	3 50	
Rossney, 5 to 7 feet.....	50	4 00		3 to 4 feet.....	30	2 50	
Warden Sackel, 4 to 5 feet.....	40	3 50		Chestnut, American Sweet, 5 to 6 feet.....	50	4 00	30 00
Dwarf Pears, 4 to 5 feet.....	25	2 00	18 00	4 to 5 feet.....	30	2 50	20 00
3 to 4 feet.....	20	1 50	14 00	2 to 3 feet.....	15	1 20	10 00
Rossney, 3 to 4 feet.....	30	2 50		" " " 1½ to 2 feet.....	12	1 00	7 00
APRICOTS AND NECTARINES.				" Spanish, 3 to 4 feet.....	40	3 50	
3 to 4 feet.....	35	3 00		" Japan, 2 to 3 feet.....	50	4 00	
2 to 3 feet.....	30	2 50		" 1½ to 2 feet.....	35	3 00	
PEACHES.				" 8 to 12 inches.....	20	1 50	8 00
4 to 5 feet.....	15	1 20	10 00	Early Reliance, Scott and Han-			
3 to 4 feet.....	12	1 00	7 00	num, 3 to 4 feet.....	85	7 50	
2 to 3 feet.....	10	80	4 00	" Paragon and Numbo, 3 to 4 feet.....	75	6 00	
1½ to 2 feet.....	10	60	3 00	" Ridgeley, 3 to 4 feet.....	50	4 00	
PLUMS.				Filberts, English, 2 to 3 feet.....	30		
On Plum Stocks—5 to 6 feet.....	50	4 00	35 00	" Kentish Cob, 2 to 3 feet.....	40		
4 to 5 feet.....	40	3 50	30 00	Hickory, Shell Bark, 4 to 5 feet.....	60	5 00	
Mary, Moor's Arctic and Climax, 5 to 6 feet..	50	4 00		2 to 3 feet.....	50	4 00	30 00
4 to 5 feet.....	40	3 50		" 8 to 12 inches.....	15	1 00	5 00
Grand Duke and Shropshire Damson, 4 to 5 ft.	40	3 50		Pecan, 18 to 24 inches.....	50	4 00	
Pearl, 4 to 5 feet.....	60	5 00		Walnut, Black, 4 to 6 feet.....	30	2 50	20 00
Sugar Prune, 3 to 4 feet.....	50	4 00		3 to 4 feet.....	25	2 00	15 00
First, 5 to 7 feet.....	60	5 00		" 2 to 3 feet.....	20	1 50	12 00
Japan and Native on Peach, 5 to 6 feet.....	30	2 50	20 00	" 8 to 12 inches.....	10	85	2 50
4 to 5 feet.....	25	2 00	16 00	Japan, Seiboldi and Max Cordi-			
3 to 4 feet.....	20	1 50	12 00	forms, 4 to 6 feet.....	50	4 00	35 00
Pissardi, 5 to 6 feet.....	30	2 50		" 3 to 4 feet.....	35	3 00	25 00
4 to 5 feet.....	25	2 00		" 1½ to 2 feet.....	25	2 00	16 00
CHERRIES.				" 8 to 12 inches.....	12	1 00	5 00
Sweet, 5 to 7 feet.....	50	4 00		Dwarf English, 1½ to 2 feet.....	30		
4 to 5 feet.....	40	3 50		PERSIMMONS.			
Allen and Dickman, 5 to 7 feet.....	60	5 00		4 to 6 feet.....	40	3 50	
4 to 5 feet.....	50	4 00		3 to 4 feet.....	30	2 50	
Sour, 4 to 5 feet.....	50	4 00	30 00	2 to 3 feet.....	20	1 50	
3 to 4 feet.....	40	3 50	25 00	GRAPE VINES.			
Rocky Mt. Imp. Dwarf, 2 to 3 feet.....	25	2 00		Write for prices on larger lots.			
				Agawam, 1 year.....	10	60	3 00
				2 years.....	15	80	4 00
				Brighton 1 year.....	10	60	4 00
				2 years.....	15	80	6 00

GRAPE VINES—Continued.		EACH.	PER 10	PER 100
Catawba, 1 year	10	\$ 10	\$ 60	\$ 3 00
" 2 years	15	15	80	4 00
Concord, 1 year	10	10	50	2 00
" 2 years	10	10	60	2 50
Champion, 2 years	15	15	80	4 50
Campbell's Early, 1 year	15	15	1 20	7 00
" 2 years	20	20	1 50	10 00
Clinton, 2 years	15	15	80	4 50
Delaware, 1 year	10	10	60	4 00
" 2 years	15	15	80	5 00
Diamond, 1 year	10	10	60	3 00
" 2 years	15	15	80	4 00
Eaton, 1 year	15	15	1 00	7 50
" 2 years	20	20	1 50	10 00
Early Ohio, 1 year	15	15	1 00	7 00
" 2 years	20	20	1 20	8 00
Elvira, 1 year	10	10	60	3 00
" 2 years	15	15	80	4 00
Empire State, 2 years	15	15	1 00	6 00
Green Mountain, 1 year	20	20	1 50	10 00
" 2 years	25	25	2 00	15 00
Ives, 1 year	10	10	60	3 50
" 2 years	15	15	80	4 00
Lindley, 2 years	15	15	80	4 50
Martha 1 year	10	10	60	3 50
" 2 years	15	15	80	4 50
Moore's Early, 1 year	10	10	60	3 50
" 2 years	15	15	80	4 50
McPike, 1 year	25	25	2 00	15 00
" 2 years	30	30	2 50	20 00
McKinley, 1 year	50	50	60	3 00
Niagara, 1 year	10	10	60	4 00
" 2 years	15	15	80	4 00
Pocklington, 1 year	10	10	60	4 00
" 2 years	15	15	80	5 00
Regal	50	50	60	4 00
Salem, 1 year	10	10	60	4 00
" 2 years	15	15	80	5 00
Vergennes, 2 years	15	15	80	5 00
Worden, 1 year	10	10	60	3 00
" 2 years	15	15	80	4 00
Wyoming, 1 year	10	10	60	4 00
" 2 years	15	15	80	6 00
Wilder, 1 year	10	10	60	4 00
" 2 years	15	15	80	6 50
Woodruff, 1 year	15	15	1 00	5 00
" 2 years	20	20	1 20	7 00

JUNE BERRIES.

Improved Dwarf, 1½ to 2 feet	20	1 50
" 2 to 3 feet	25	2 00

BUFFALO BERRIES.

1½ to 2 feet	25	2 00
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CURRENTS.

Black Victoria and Champion, 1 year	10	60	4 00
" 2 years	10	80	5 00
Cherry and La Versailles, 1 year	10	60	4 00
" 2 years	10	80	5 00
Comet	40		
Fay's Prolific, 1 year	10	60	3 00
" 2 years	15	80	4 00
Pomona, 1 year	10	80	5 00
" 2 years	15	1 00	6 00
London Market, 2 years	10	60	4 00
Perfection, 1 year	50	4 50	
Victoria, 1 year	10	60	3 00
" 2 years	10	80	4 00
White Grape, 1 year	10	80	5 00
" 2 years	10	1 00	6 00
Wilder, 1 year	10	1 00	4 00
" 2 years	15	1 20	5 00
White Imperial, 1 year	10	1 00	
" 2 years	15	1 20	
Red Cross, 1 year	10	70	5 00
" 2 years	10	80	6 00
Red Dutch, 1 year	10	60	4 00
" 2 years	10	80	5 00

GOOSEBERRIES.

Chautauqua, 1 year	25	2 00
Columbus, 2 years	20	1 50
Downing's, 1 year	10	80
" 2 years	15	1 00
Houghton, 1 year	10	60
" 2 years	10	80
Smith's, 1 year	10	80
" 2 years	15	1 00
Industry and Keepsake, 2 years	20	1 50
Lancashire Lad, White Smith and Crown	20	
" Bob, 2 years	20	1 50
Josselyn, (Red Jacket), 1 year	15	1 00
" 2 years	20	1 20
Carman and Portage, 2 years	60	5 00

RASPBERRIES.

Black Diamond, Marlboro, Cuthbert, Golden			
Queen, Gregg, Kansas and Souhegan		\$ 30	\$ 1 25
Columbian		30	1 50
Louden		30	1 50
Cumberland	\$ 10	50	1 75
Haymaker	10	60	1 75

BLACKBERRIES.

Ancient Briton, Snyder, Taylor's Prolific,			
Wilson's, Agawam and Kittatinny	10	30	1 75
Early Harvest and Erie	10	30	1 50
Eldorado	10	60	2 25
Minnewaski	10	60	2 50
Ohmer and Wachusett	10	60	2 25
Rathbun	10	80	3 00
Mersereau	10	80	3 00

DEWBERRIES.

Lucretia	10	50	1 25
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STRAWBERRIES.

Bubach's, Brandywine, Crescent, Gandy, Glen			
Mary, Haverland, Jessie, Michel's Early,			
Miller, Marshall, Nick Ohmer, Palmers,			
Sample, Senator Dunlap, Warfield and			
Wm. Belt, per 1,000, \$4.00	20		60
Challenge	30		1 25

ASPARAGUS.

Conover's Colossal and Palmetto, 1 year		25	75
" 2 years		30	1 00
Columbian Mammoth White, 1 year		30	1 00
" 2 years		40	1 50
Giant Argenteuil, 1 year		40	1 25
" 2 years		50	1 75

RHUBARB.

Linnaeus	15	1 00	4 00
Queen	15	1 00	5 00

ORNAMENTAL DEPARTMENT.

DECIDUOUS TREES.

	EACH.	PER 10	PER 100
Aralia Japonica—4 to 6 feet	\$ 50		
" Spinosa—4 to 6 feet	50		
Ailanthus—6 to 8 feet	50	\$ 4 00	
" 8 to 10 feet	60	5 00	
Amelanchier Botryapium—2 to 3 feet	25	2 00	
" 4 to 5 feet	35	3 00	
Alder—Imperial cut-leaved, 6 to 8 feet	75		
" European, 6 to 8 feet	40		
" 8 to 10 feet	60		
" White, 6 to 8 feet	60		
Ash—White, 6 to 8 feet	40	3 00	
" 8 to 10 feet	50	4 00	
" European, 6 to 8 feet	50	4 00	
" 8 to 10 feet	60	5 00	
" Flowering, 6 to 8 feet	50	4 00	
" Green, 6 to 8 feet	50	4 00	
" 8 to 10 feet	60	5 00	
Balm of Gilead—8 to 10 feet	50	4 00	
" 10 to 12 feet	60	5 00	
Birch—Purple-leaved, 3 to 4 feet	60		
" Scotch, 6 to 8 feet	60	5 00	
" 5 to 6 feet	50	4 00	
" Pyramidal, 5 to 6 feet	85		
" Canoe, 6 to 8 feet	75	6 00	
" Red, 6 to 8 feet	60		
" Yellow, 6 to 8 feet	60		
Bird Cherry—6 to 8 feet	50		
Black Locust—1 year	10	50	\$ 1 50
Beech—Purple-leaved, 3 to 4 feet	75		
" River's Grafted			
" 4 to 6 feet	1 25		
" 3 to 4 feet	1 00		
" European, 3 to 4 feet	50		
" Tricolor, 3 to 4 feet	1 00		
" Fern-leaved, 3 to 4 feet	1 00		
" American, 3 to 4 feet	50		
Cornus—Florida, Red flowered, 2 to 3 feet	75		
" White flowered, 3 to 4 feet	50		
" Mascula, 3 to 4 feet	25	2 00	
Cypress—Deciduous, 3 to 4 feet	75		
Catalpa—Speciosa and Tea's Japan, 6 to 8 ft.	40	3 50	
" 8 to 10 ft.	60	5 00	
" 1 year	10	50	1 50
" Bungei, Grafted, 6 to 8 feet	1 00		
" Dwarf, 3 to 4 feet	75		
" Silver-leaved, 6 to 8 feet	50		
" Golden-leaved, 6 to 8 feet	75		

DECIDUOUS TREES—Continued.			EACH.	PER 10	PER 100
Crab Apple—Bechtel's Double, 3 to 4 feet.	\$ 60	\$ 5 00			
" " Floribunda, 3 to 4 feet.	50				
" " Atro Sanguinea, 3 to 4 feet.	50				
" " Medwitskiana, 4 to 6 feet.	60				
" " Parkmanii, 3 to 4 feet.	50				
Cherry—Large Double flowered, 4 to 6 feet.	50				
" Rhexii fl. pl., 3 to 4 feet.	50				
" Japan, 4 to 6 feet.	75				
Elm—American, 6 to 8 feet.	50	4 00	\$ 30 00		
" " 8 to 10 feet.	60	5 00	40 00		
" " 10 to 12 feet.	75	6 00	50 00		
" Scotch and Red, 6 to 8 feet.	50	4 00	30 00		
" " 8 to 10 feet.	60	5 00	40 00		
" Huntingdon, 6 to 8 feet.	50	4 00			
" " 8 to 10 feet.	75	6 00			
" Purple-leaved, 6 to 8 feet.	60	5 00			
" " 8 to 10 feet.	75	6 00			
" Golden-leaved, 4 to 6 feet.	1 00				
" Dovei and English, 6 to 8 feet.	60	5 00			
" " 8 to 10 feet.	75	6 00			
" Pyramidal, 6 to 8 feet.	85				
" Van Houtte, 8 to 10 feet.	85				
Euonymus—European, (Strawberry tree)	30	2 50			
" 4 to 6 feet.	25	2 00			
Honey Locust—4 to 6 feet.	50				
" Thornless, 4 to 6 feet.	50				
Horse Chestnut—White-flowering, 5 to 6 feet	50				
" " 6 to 8 feet	75				
" " Double white-flowering,	60				
" " 5 to 6 feet.	75				
" " 6 to 8 feet	75				
" " Red-flowering, 4 to 5 feet.	40				
" " Dwarf, 2 to 3 feet.	40	3 50			
Hackberry—4 to 6 feet.	35				
" Dwarf, 1½ to 2 feet.	50				
Iron Wood—4 to 6 feet.	50	4 00			
Judas Tree—4 to 6 feet.	50				
Koeleruteria Paniculata—6 to 8 feet.	50				
Kentucky Coffee Tree—6 to 8 feet.	50				
Larch—European, 4 to 6 feet.	50	4 00			
" 3 to 4 feet.	30	2 50			
Liquid Amber—Sweet Gum, 6 to 8 feet.	65				
Linden—American, 8 to 10 feet.	75	6 00			
" European, 6 to 8 feet.	40	3 50			
" Silver or White-leaved, 6 to 8 feet.	75	6 00			
Maple—Silver-leaved, 6 to 8 feet.	40	3 00	20 00		
" " 8 to 10 feet.	50	4 00	30 00		
" Sugar or Rock, 6 to 8 feet.	50	4 00	30 00		
" " 8 to 10 feet.	60	5 00	40 00		
" Norway, 6 to 8 feet.	60	5 00	40 00		
" " 8 to 10 feet.	75	6 00	50 00		
" Sycamore, 6 to 8 feet.	50	4 00			
" " 8 to 10 feet.	60	5 00			
" Scarlet, 6 to 8 feet.	50				
" Ash-leaved, 6 to 8 feet.	40	3 50	20 00		
" " 8 to 10 feet.	50	4 00	25 00		
" Wier's Cut-leaved, 6 to 8 feet.	40	3 50	30 00		
" " 8 to 10 feet.	50	4 00	35 00		
" Schwedlerii, 6 to 8 feet.	85				
" Reitenbachi, 4 to 6 feet.	75				
" Tartarian, 4 to 5 feet.	50				
" " Ginnala, 4 to 5 feet.	50				
" Japan, 2 to 3 feet.	1 50				
" Cork-barked, 6 to 8 feet.	75				
Magnolia—Acuminata, 4 to 6 feet.	60				
" Soulangeana Speciosa and Lenni,	1 50				
" 3 to 4 feet, with ball of earth	1 50				
" Halliana and Purpurea, 2 to 3 ft."	1 50				
Mountain Ash—European, 6 to 8 feet.	50	4 00			
" Oak-leaved, 5 to 6 feet.	50	4 00			
Oak—Black or Yellow, Burr or Mossy-cup,					
" Chestnut, European or Royal, Red,	75	6 00			
" and Swamp White, 6 to 8 feet.	85	7 50			
" " 8 to 10 feet.	1 00				
" Golden, 4 to 6 feet.	60	5 00			
" Pin (Palustris), 4 to 6 feet.	75	6 00			
" " 6 to 8 feet.	85	7 50			
" " 8 to 10 feet.	75				
" Turkey, 4 to 6 feet.	75				
" Pyramidal, 4 to 6 feet.	75				
" American White, 6 to 8 feet.	35	2 50	18 00		
Poplar—Carolina and Lombardy, 6 to 8 feet	50	3 50	20 00		
" " " 8 to 10 ft.	50	4 00	25 00		
" " " 10 to 12 ft.	60	5 00	35 00		
" " " 12 to 15 ft.	40	3 50			
" Aurea (Golden), 6 to 8 feet.	50	4 00			
" " 8 to 10 feet.	50				
" Bolleana (Silver Leaf), 6 to 8 feet.	25	2 00			
Peach—Dbl. flowering, Red and White.	75				
Paulownia Imperialis—4 to 6 feet.	25	2 00			
Ptelia Trifoliata—(Hop tree), 4 to 6 feet.	35	3 00			
" Golden-leaved, 3 to 4 feet.	50	4 00			
Rose Acacia—(Flowering Locust) grafted, 4 to	40	3 50			
" 6 feet.	50	4 00			
Russian Olive—4 to 6 feet.	40	3 50			
Salisbury—Maiden Hair, 6 to 8 feet.	60	5 00			
" " 8 to 10 feet.	50	4 00	35 00		
Sycamore—European and Am., 6 to 8 feet.	60	5 00	45 00		
" " 8 to 10 feet.	40	3 50			
Thorns—Double White, Pink and Paul's Scar-					
" let 3 to 4 feet.	40	3 50			
DECIDUOUS TREES—Continued.			EACH.	PER 10	PER 100
Thorns—Double White, Pink and Paul's Scar-	\$ 60	\$ 5 00			
" let, 4 to 6 feet.	60	5 00			
Tulip Tree—8 to 10 feet.	40	3 50			
" 4 to 6 feet.	50				
Virgella Lutea—4 to 6 feet.	40	3 00			
Willow—Laurel-leaved, 6 to 8 feet.	50	4 00			
" " 8 to 10 feet.	40	3 00			
" Gold-bark, 6 to 8 feet.	50	4 00			
" " 8 to 10 feet.	50	4 00			
" Wentworth, Cardinalis and Canes-	50	4 00			
" cens, 6 to 8 feet.	60	5 00			
" " 8 to 10 ft.	75				
" Rosemary, strong heads.	60	5 00			
" Curly-leaved, 4 to 6 feet.	75	6 00			
" 6 to 8 feet.	50				
" Japan and Scarlet, 4 to 6 feet.					
WEeping TREES.			75		
Ash—Gold bark.	75				
" European.	75				
Birch—Cut-leaved, 4 to 5 feet.	1 00				
" " 5 to 6 feet.	75				
" Young's, 4 to 5 feet.	1 00				
Beech—Pendula, 4 to 6 feet.	1 00				
Cherry—Japan, Weeping, 4 to 6 feet.	60				
Elm—Fulva Pendula.	75				
" Camperdown.	50				
Linden—White-leaf, 4 to 6 feet.	75				
" 6 to 8 feet.	1 00				
Mountain Ash.	1 25				
Mulberry Russian—Tea's New.	1 00				
Poplar—Grandidentata.	60				
Willow—New American.	40	3 00			
" Wisconsin & Babylonica, 6 to 8 ft.	50	4 00			
" 8 to 10 ft.	60	5 00			
" Thurlow, 8 to 10 feet.					
DECIDUOUS SHRUBS.			60	5 00	
Azalea—Mollis, 18 to 24 inches.	50	4 00			
" " 15 to 18 inches.	75	6 50			
" Ghent, 18 to 24 inches.	75	6 00			
" Mollis, named, 18 to 24 inches.	35	3 00			
Almond—Dbl. Flowering, Pink and White.	35	3 00			
Altheas—3 to 4 feet.	35				
" Variegated leaf, 2 feet.	35				
Amorpha Fruticosa—3 to 4 feet.	25	2 00			
Berberry—Common and Purple-leaved, 2 to	30	2 50			
" 3 feet.	25	2 00			
" Thunbergii, 1½ to 2 feet.	30				
Buckthorn—2 to 3 feet.	30				
Clethra Alnifolia—2 feet.	25				
Cornus—Sanguinea, 2 to 3 feet.	25	2 00			
" Stolonifera, 3 to 4 feet.	25				
" Eleganticissima Variegata, 3 to 4 feet	40				
" Spothii Aurea, 3 to 4 feet.	40				
" Paniculata, 2 to 3 feet.	25	2 00			
" Siberica, 2 to 3 feet.	40				
" Variegated, 2 to 3 feet.	25				
Cocorus—Japonica, 18 to 24 inches.	30				
" Variegata, 18 inches.	25				
Calagana—Abrescens, 18 to 24 inches.	25	2 00			
Colutea—Abrescens, 2 to 3 feet.	25	2 00			
Calyanthus—Floridus, 2 to 3 feet.	25				
Currants—Flowering, 2 to 3 feet.	25	2 00			
Deutzia—Assorted, 3 to 4 feet.	25	2 00			
" Gracilis, 18 to 24 inches.	30	2 50			
" Lemonii and Parviflora, 2 to 3 feet.	35				
" Boule de Neige, 18 to 24 inches.	35				
" Discolor Grandiflora, 18 to 24 in.	30	2 50			
Exochordia—Grandiflora, 3 to 4 feet.	25				
Elder—Golden-leaved, 2 to 3 feet.	25				
" Variegated leaf, 3 to 4 feet.	25	2 00			
Forsythia—In variety, 3 to 4 feet.	30	2 50			
Fringe—Purple, 3 to 4 feet.	40				
" White, 3 to 4 feet.	50				
Filbert—Purple-leaved, 2 to 3 feet.	25	2 00			
Hydrangea—Paniculata Grandiflora, 18 to 24 in.	40	3 50			
" 2 to 3 feet.	75	6 00			
" Tree, 4 to 5 feet.	25	2 00			
Honeysuckle—Tartarian, 3 to 4 feet.	25	2 00			
" Virginalis Alba, 2 to 3 feet.	35				
" Morrowii, 1½ to 2 feet.	30				
Laurus Benzonia—2 to 3 feet.	40	3 50			
Lilac—New Double, Flowered, 8 varieties.	25	2 00			
" White and Purple, 3 to 4 feet.	30	2 50			
" Persian Purple, 3 to 4 feet.	30	2 50			
" Rubra Marley, 2 to 3 feet.	50				
" Tree, 2 to 3 feet.	30				
Potentilla Fruticosa—2 to 3 feet.	20	1 50			
Pyrus Japonica—Scarlet, 1½ to 2 feet.	25	2 00			
Philadelphus—Syringus, 4 varieties, 3 to 4 ft.	35	3 00			
" Aurea, 15 to 18 inches.	35	3 00			
" fl. pl. and Lemonie Erecta,	35	3 00			
" 2 to 3 feet.	20	1 50	6 00		
Privet—Common and Californicum, 2 to 2½ ft.	30				
Prunus—Triloba, 2 to 3 feet.	25				
" Pissardi, purple-leaved, 3 to 4 feet.	25	2 00			
Ptelia—Trifoliata Hop-tree, 4 to 6 feet.	35	3 00			
" " Golden-leaved,					
" 3 to 4 feet.					

DECIDUOUS SHRUBS—Continued.			EACH.	PER 10	PER 100
Rhodotypus Kerroides—2 to 3 feet.....	\$ 30				
Snowberry—Red and white, 3 to 4 feet.....	25				
Spireas—In variety, 2 to 3 feet.....	30	\$ 2 00			
“ Anthony Waterer, 15 to 18 inches.....	25	2 00			
“ Bumalda, 15 to 18 inches.....	30	2 50			
“ Collosa Alba, 18 to 24 inches.....	25	2 00			
“ Thunbergii, 15 to 24 inches.....	25	2 00			
“ Van Houtte, 2 to 3 feet.....	25	2 00		\$ 15 00	
Tamarix—In assortment, 3 to 4 feet.....	30	2 50			
Viburnum—Sterilis, Snowball, 3 to 4 feet.....	40	3 00			
“ Plicatum (Japan Snowball), 2 to 3 feet.....	30	2 50			
“ Lantana, 2 to 3 feet.....	25	2 00			
“ Opulus, 2 feet.....	25	2 00			
Witch-Hazel—2 to 3 feet.....	25	2 00			
Weigelia—In variety, 3 to 4 feet.....	25	2 00			
“ Pol. Variegata, 2 to 3 feet.....	30	2 50			
CLIMBING VINES.					
Ampelopsis—Veitchii, strong plants.....	25	2 00			
“ American Ivy, 2 years.....	20	1 50			
“ Engelmanni.....	25	2 00			
Akebia Quinata.....	25	2 00			
Bignonia Radicans.....	25	2 00			
Clematis—Coccinea.....	25	2 00			
“ Jackmani and other large flowering sorts.....	50	4 00			
“ Paniculata.....	25	2 00			
Celastrus Scandens (Bitter-sweet).....	25				
Dutchman's Pipe.....	50				
Honeysuckle—In variety.....	25	2 00			
Matrimony-vine.....	25	2 00			
Silk-vine.....	30	2 50			
Wistaria—Purple, 2 years.....	25	2 00			
“ Chinese White.....	50				
“ Multijuga, 2 years.....	35				
EVERGREENS					
All nursery grown, bushy transplanted stock.					
Arbor Vitæ—American, 12 to 15 inches.....	20	1 50	5 00		
“ “ 15 to 18 inches.....	20	1 50	7 00		
“ “ 18 to 24 inches.....	30	2 00	10 00		
“ “ 2 to 3 feet.....	40	3 00	15 00		
“ Compacta, 15 to 18 inches.....	40				
“ Ericoides, 18 to 24 inches.....	50				
“ Globosa, 15 to 18 inches.....	40				
“ Hovey's Golden, 18 to 24 inches.....	40	3 50			
“ Elegantissima, 1½ to 2 feet.....	75				
“ Pyramidalis, 1½ to 2 feet.....	60				
“ Pumila, 15 to 18 inches.....	50	4 00			
“ Tom Thumb, 12 to 15 inches.....	40	3 00			
“ Vervoeana, 2 to 3 feet.....	75				
“ Japonica Filiformis, 2 to 3 feet.....	1 00				
“ Siberian, 15 to 18 inches.....	40				
Cypress—Nutskaensis, 18 to 24 inches.....	75				
Fir, Silver—American Balsam, 18 to 24 in.....	40	3 50			
“ “ 2 to 3 feet.....	60	5 00			
“ Concolor, 15 to 18 inches.....	75				
“ “ 18 to 24 inches.....	1 00				
“ “ Viola, 15 to 18 in.....	1 00				
“ Cephalonica, 2 to 3 feet.....	1 25				
“ European, 2 to 3 feet.....	75				
“ “ 1½ to 2 feet.....	60				
“ Nordmans, 2 to 3 feet.....	1 25				
“ “ 1½ to 2 feet.....	1 00				
“ Frazerii, 15 to 18 inches.....	50				
Juniper—English, 2 to 3 feet.....	60				
“ Excelsa, 2 to 3 feet.....	75				
“ Golden, 12 to 15 inches.....	75				
“ Irish, 1½ to 2 feet.....	40	3 00			
“ “ 2 feet.....	60	5 00			
“ Japan, 18 to 24 inches.....	75				
“ Neoboriensis, 18 to 24 inches.....	75				
“ Swedish, 18 to 24 inches.....	50				
“ “ 2 to 3 feet.....	75				
“ Savin, 15 to 18 inches.....	40				
“ Suecica Nana, 18 to 24 inches.....	60				
“ Virginiana, Red Cedar, 1½ to 2 feet.....	40				
“ “ 2 to 3 feet.....	60				
“ Virginiana Glauca, 1½ to 2 feet.....	85				
“ Variegata, 1½ to 2 feet.....	85				
EVERGREENS—Continued.			EACH.	PER 10	PER 100
Pine—Austrian, 18 to 24 inches.....	\$ 40	\$3 00			
“ “ 2 to 3 feet.....	25	4 00			
“ White, 18 to 24 inches.....	50	4 00			
“ “ 15 to 18 inches.....	40	3 00			
“ “ Glauca, 18 to 24 inches.....	75				
“ Scotch, 18 to 24 inches.....	35	3 00			
“ “ 2 to 3 feet.....	50	4 00			
“ Excelsa, 1½ to 2 feet.....	50				
“ Dwarf, 12 to 15 inches.....	60	5 00			
Retinospora—Argentea, 15 to 18 inches.....	75				
“ Gracilis Aurea, 18 to 24 inches.....	1 00				
“ Plumosa, 15 to 18 inches.....	50				
“ “ Aurea, 15 to 18 in.....	50				
“ “ “ 2 to 3 feet.....	75				
“ Obtusa Nana, 8 to 12 inches.....	40				
Spruce—Norway, 12 to 15 inches.....	25	2 00	\$ 6 00		
“ “ 15 to 18 inches.....	30	2 50	8 00		
“ “ 1½ to 2 feet.....	40	3 00	10 00		
“ “ 2 to 3 feet.....	50	4 00	15 00		
“ Weeping, 18 to 24 inches.....	1 00				
“ Hemlock, 18 to 24 inches.....	35	3 00			
“ “ 2 to 3 feet.....	60	5 00			
“ Colorado, 1½ to 2 feet.....	60				
“ “ 2 to 3 feet.....	75				
“ “ Blue, 15 to 18 in.....	1 00				
“ “ “ 18 to 24 in.....	1 35				
“ “ Grafted, 2 to 2½ feet.....	3 00				
“ Excelsa Aurea, 12 to 15 inches.....	1 00				
“ Kosteriana Glauca, 12 to 15 inches.....	1 50				
“ White, 1½ to 2 feet.....	40	3 00			
“ “ 2 to 3 feet.....	60	5 00			
“ Alcockiana, 18 to 24 inches.....	1 00				
“ Polita, 15 to 18 inches.....	65				
“ Black, 2 to 3 feet.....	85				
“ Douglass, 18 to 24 inches.....	75				
“ “ 2 to 3 feet.....	1 00				
“ Engelmanni, 15 to 18 inches.....	75				
EVERGREEN SHRUBS.					
Box—Dwarf, 4 to 6 inches.....	10	60	4 00		
Euonymus Radicans—8 to 12 inches.....	25	2 00			
Mahonia Aquifolia—12 to 15 inches.....	35	3 00			
“ “ 18 to 24 inches.....	40	3 50			
Rhododendrons—Hybrid Seedlings, 18 inches.....	75	6 00			
“ Choice grafted sorts, 18 in.....	1 25	10 00			
“ Choice grafted sorts, 24 in.....	1 50	12 50			
“ Choice grafted sorts, 24 to 30 inches.....	1 75	15 00			
HEDGE PLANTS.					
Osage Orange, 1 year, per 1,000, \$2.50.....			60		
Honey Locust, per 1,000, \$6.00.....			1 00		
Privet—15 to 18 inches.....	10	90	2 50		
“ 18 to 24 inches.....	10	80	3 50		
Pyrus Japonica, 15 to 18 inches.....	15	1 00	5 00		
Berberry, Common and Purple-leaved, 15 to 20 inches.....	15	1 00	4 00		
“ Thunbergii, 12 to 15 inches.....	15	80	3 00		
“ “ 15 to 18 inches.....	15	1 00	4 00		
ROSES.					
Hybrid Perpetual, strong 2-year field grown, in fine assortment.....	30	2 50	20 00		
Rosa Rugosa—Rubra.....	30	2 50	15 00		
“ “ Alba.....	40	3 00			
Hybrid Rugosa, Belle Poitevine, Blanch Double de Courber and Agnes E. Carman Wichuriana (Memorial Rose).....	40	3 00			
“ “ Hybrids.....	25	2 00			
Sweet Brier.....	30	2 00			
Climbing, in variety, strong field grown.....	25	2 00			
Crimson Rambler, strong field grown.....	35	3 00			
Pink, Yellow and White Rambler, field grown.....	35	3 00			
Moss, splendid assortment.....	30	2 50			
Tea and other tender everblooming 4-inch pot plants.....	25	2 00			
Marechal Neil, 4 and 5-inch pot plants.....	35	3 00			
HERBACEOUS PAEONIES.					
A Fine Collection.....	25	2 00	15 00		

Plant, Tree and Small Fruit Orders must amount to One Dollar.

We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount for plants wanted, ten cents is sent. This does not apply to seed orders.

THE STORRS & HARRISON Co.
PAINESVILLE, LAKE COUNTY, OHIO.

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